

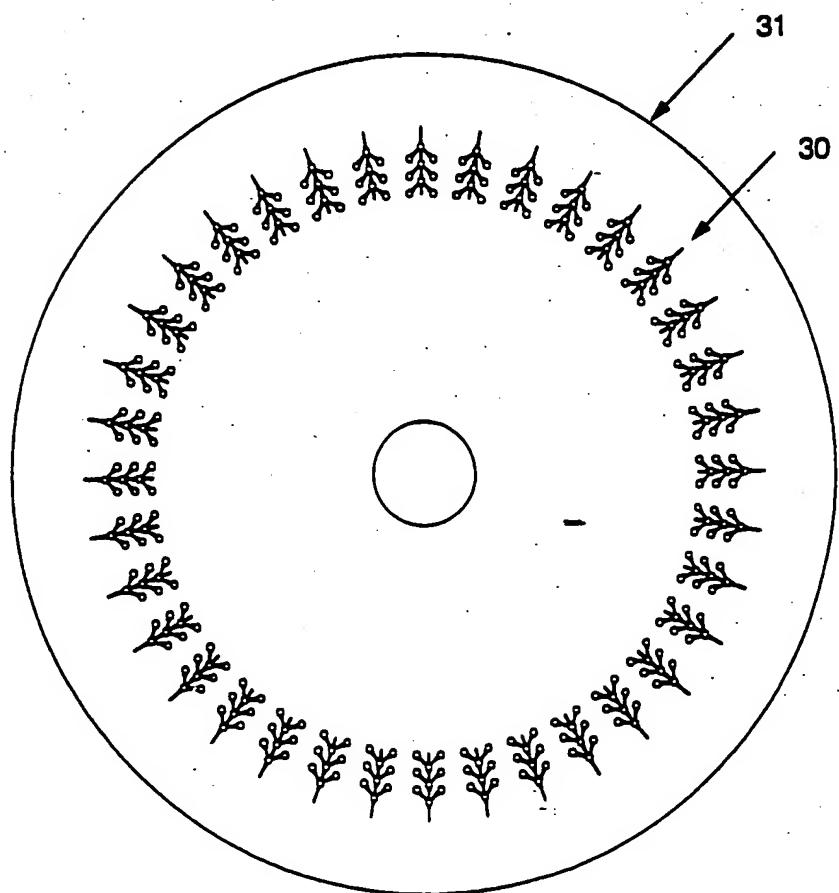
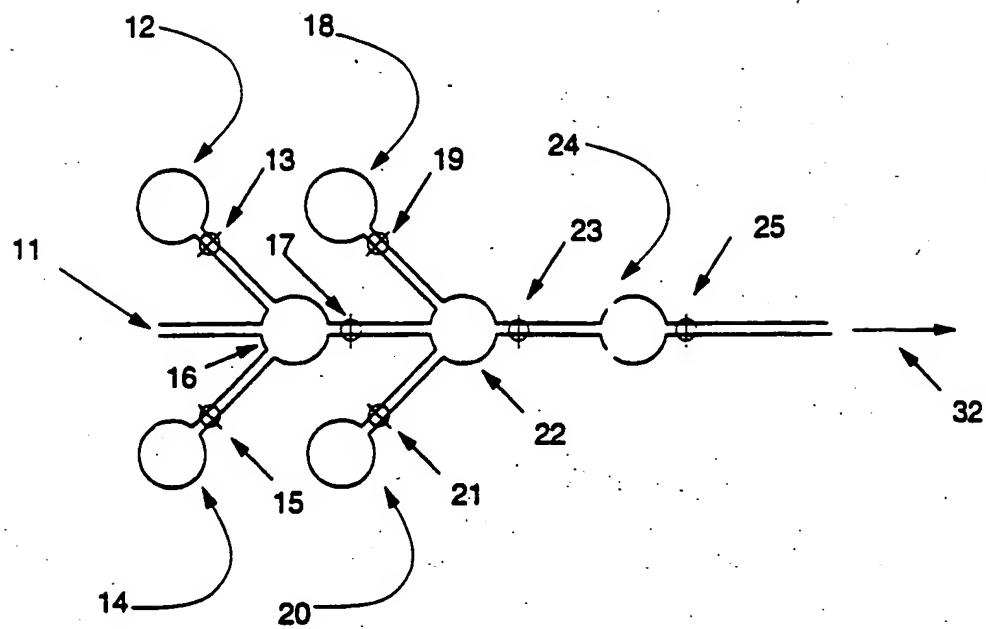
FIG. 1AFIG. 1C

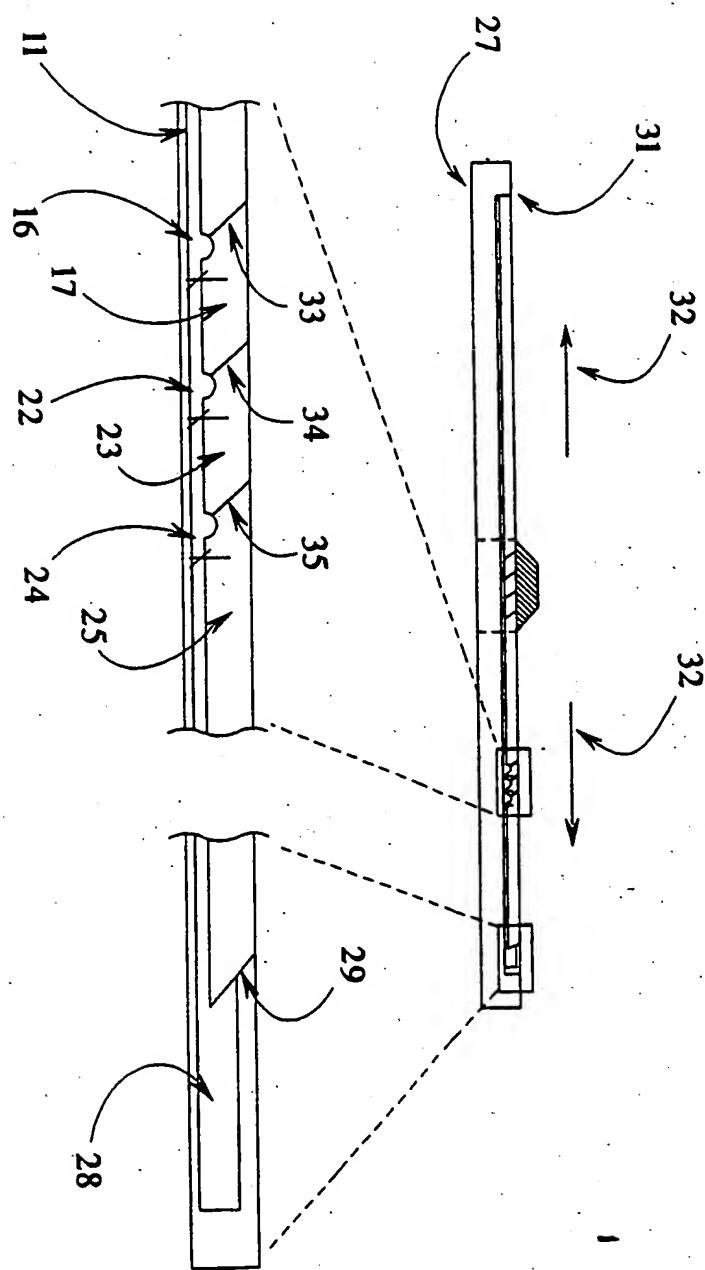
FIG. 1B

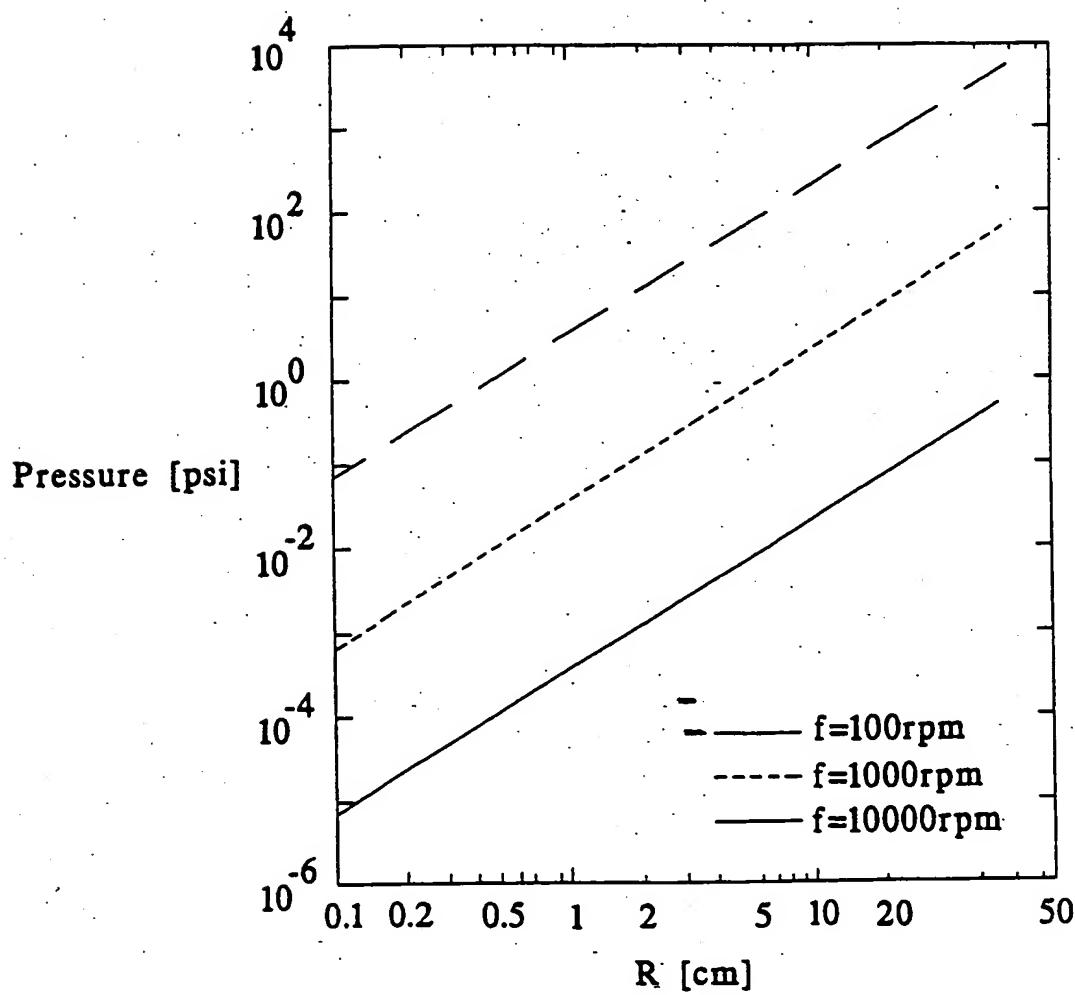
FIG. 2A

FIG. 2B

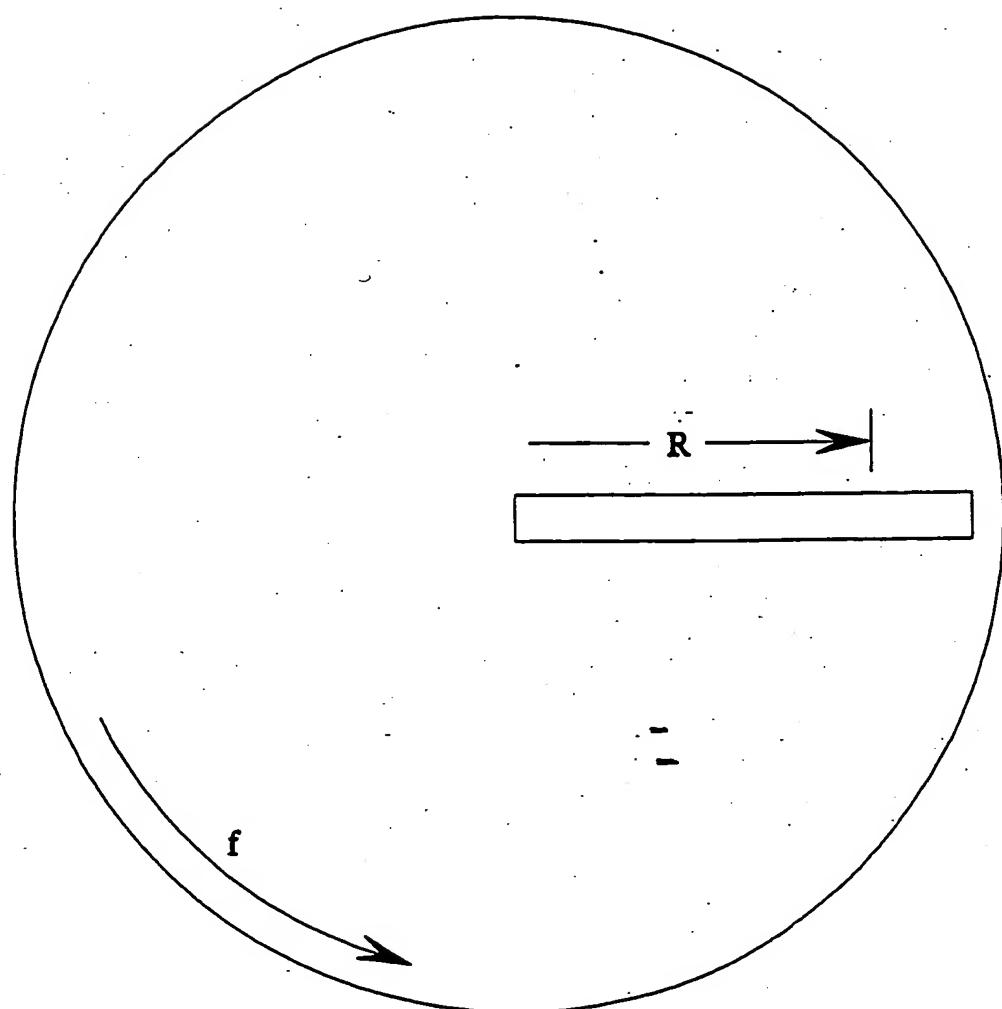


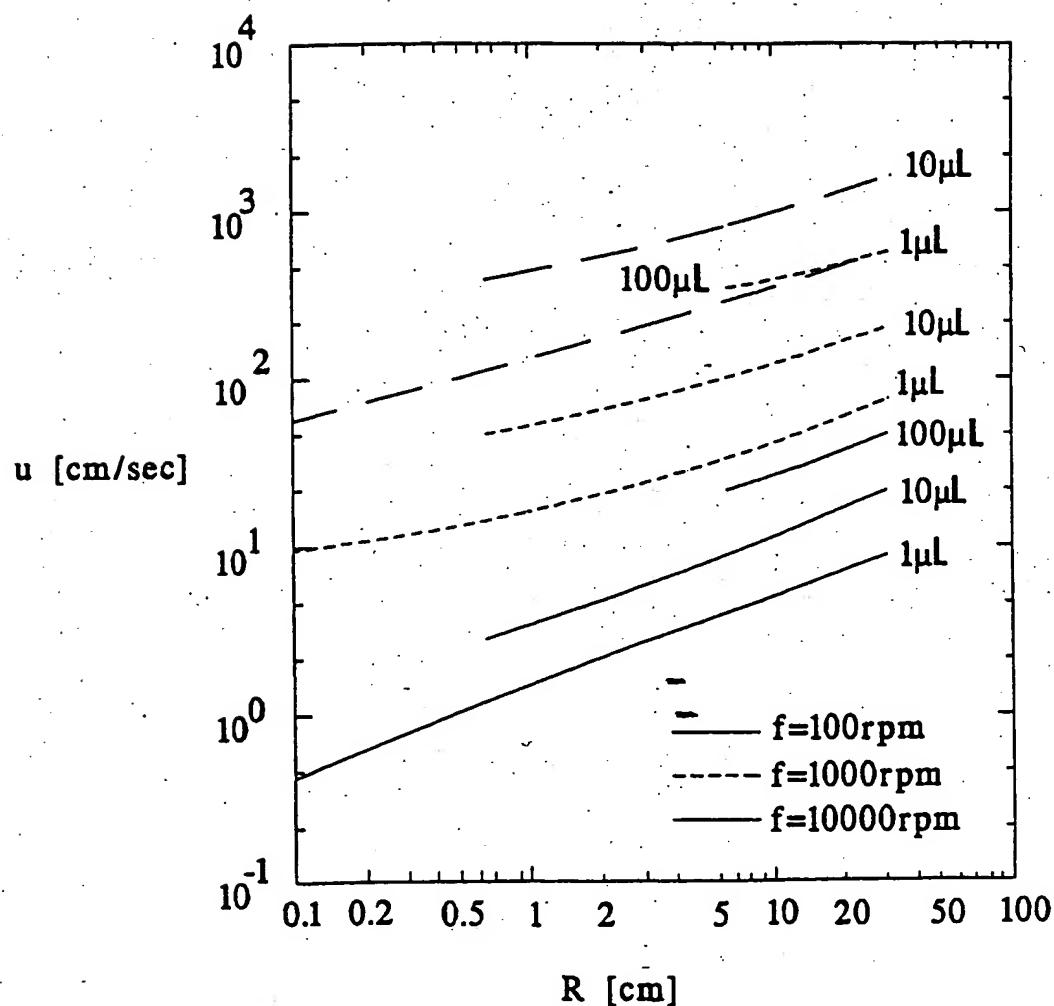
FIG. 3A

FIG. 3B

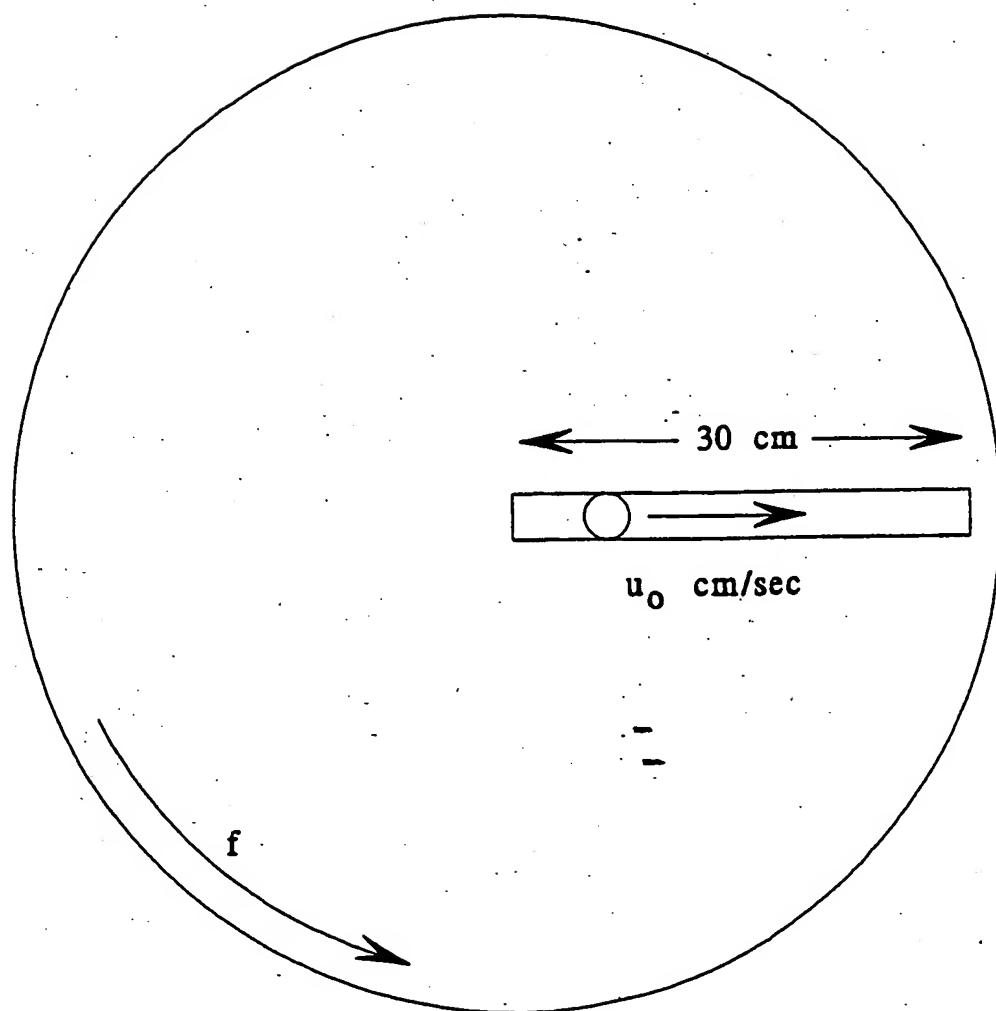


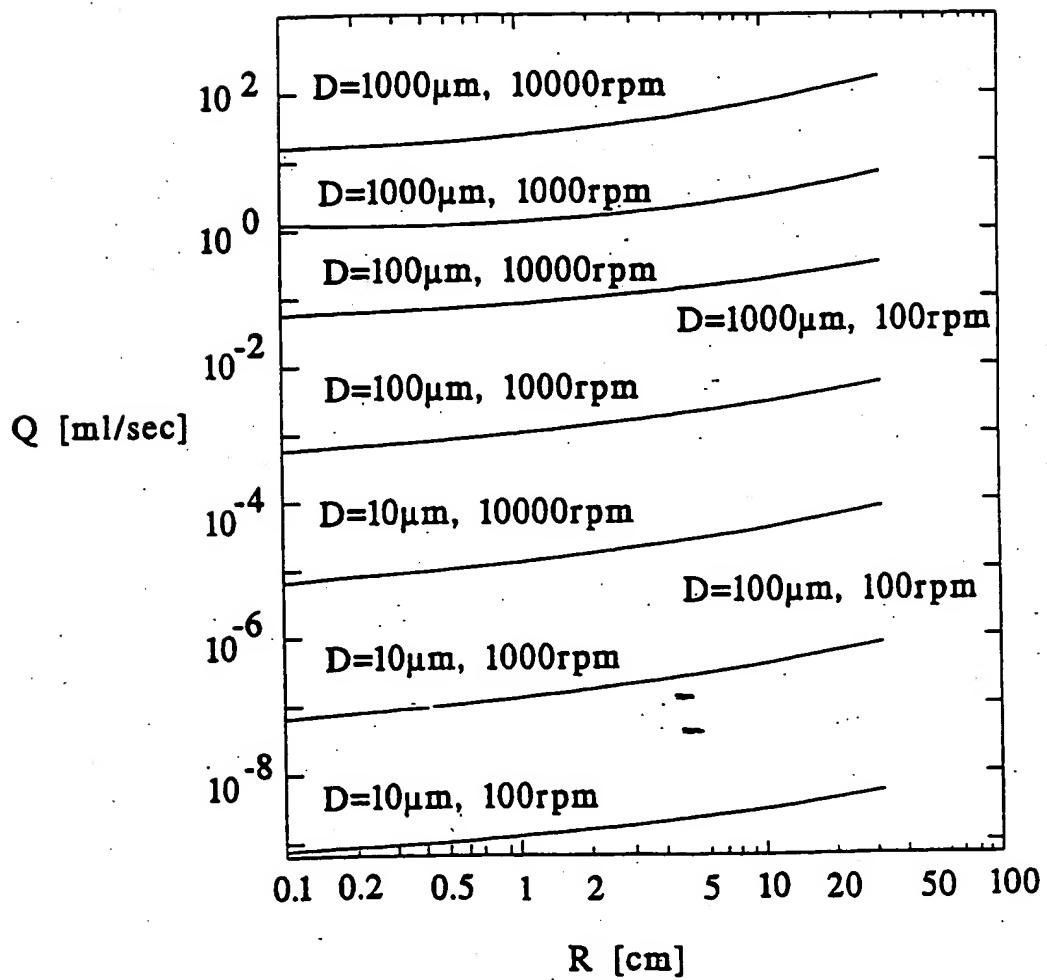
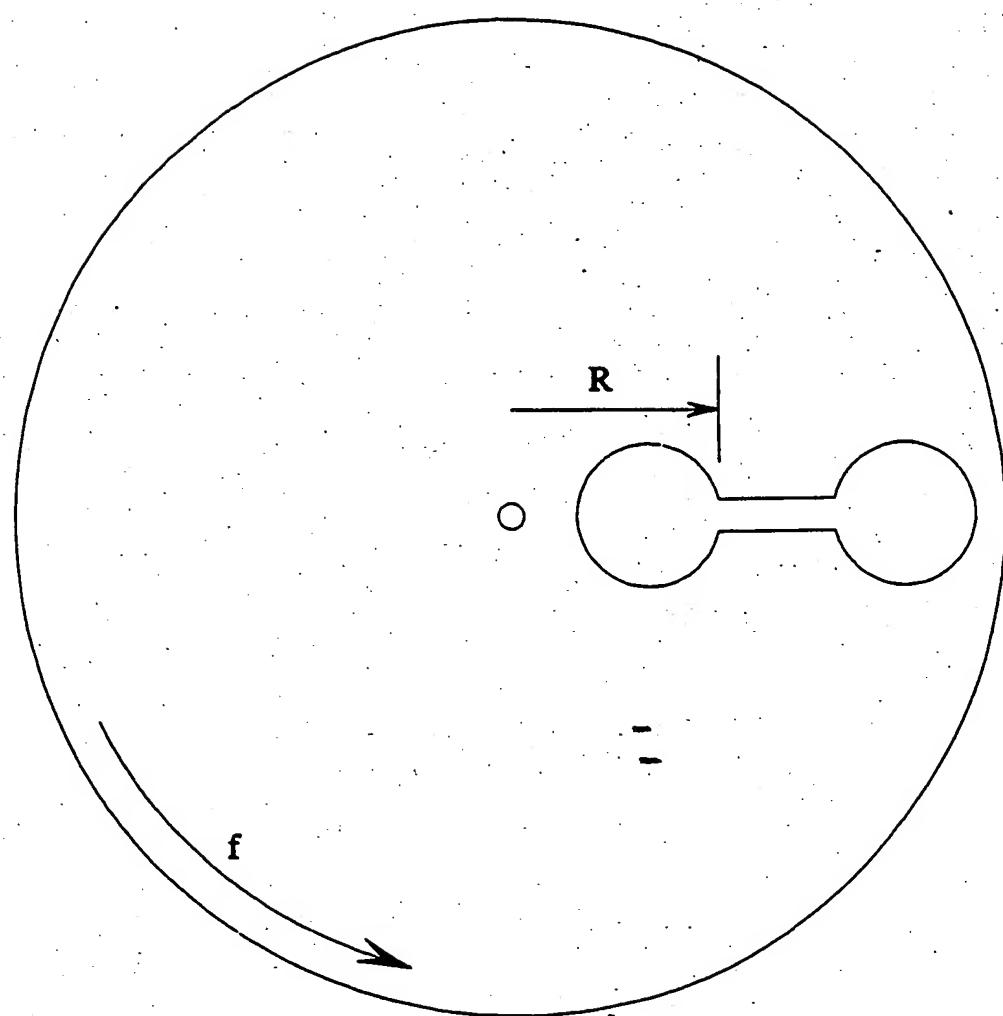
FIG. 4A

FIG. 4B



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FIG. 5A

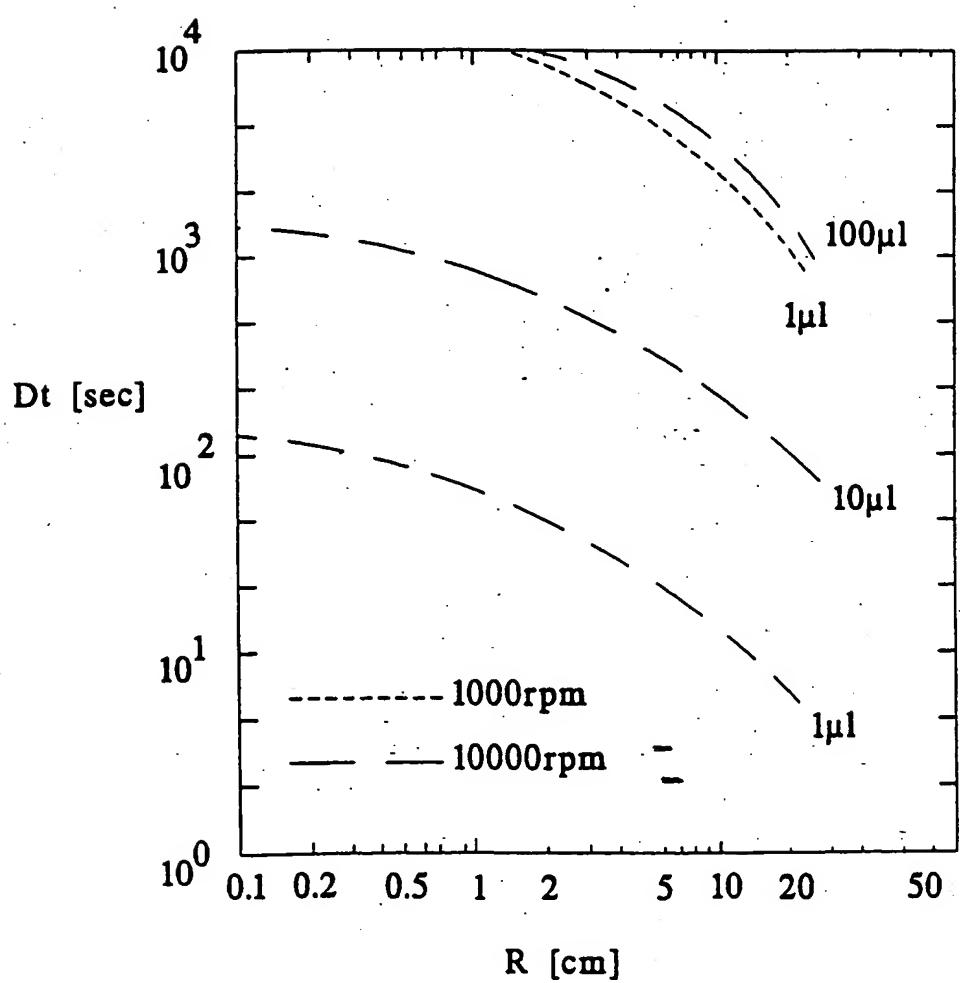
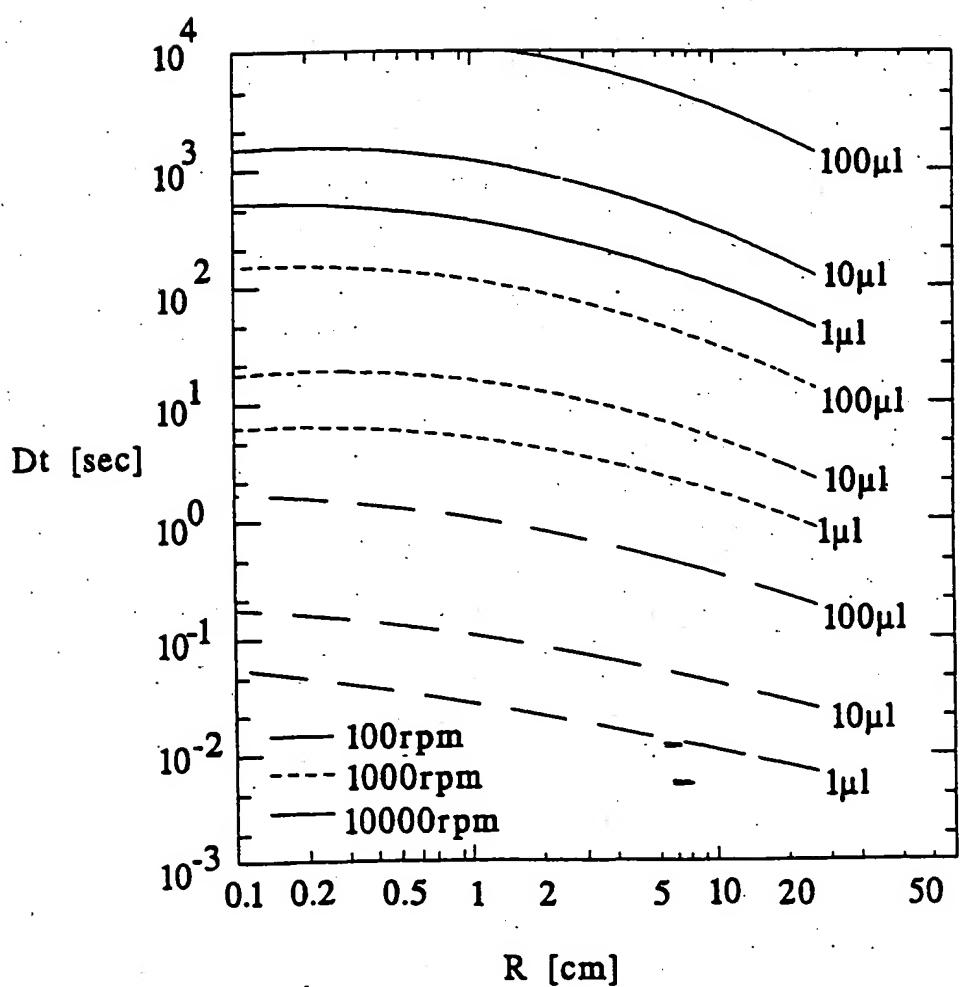
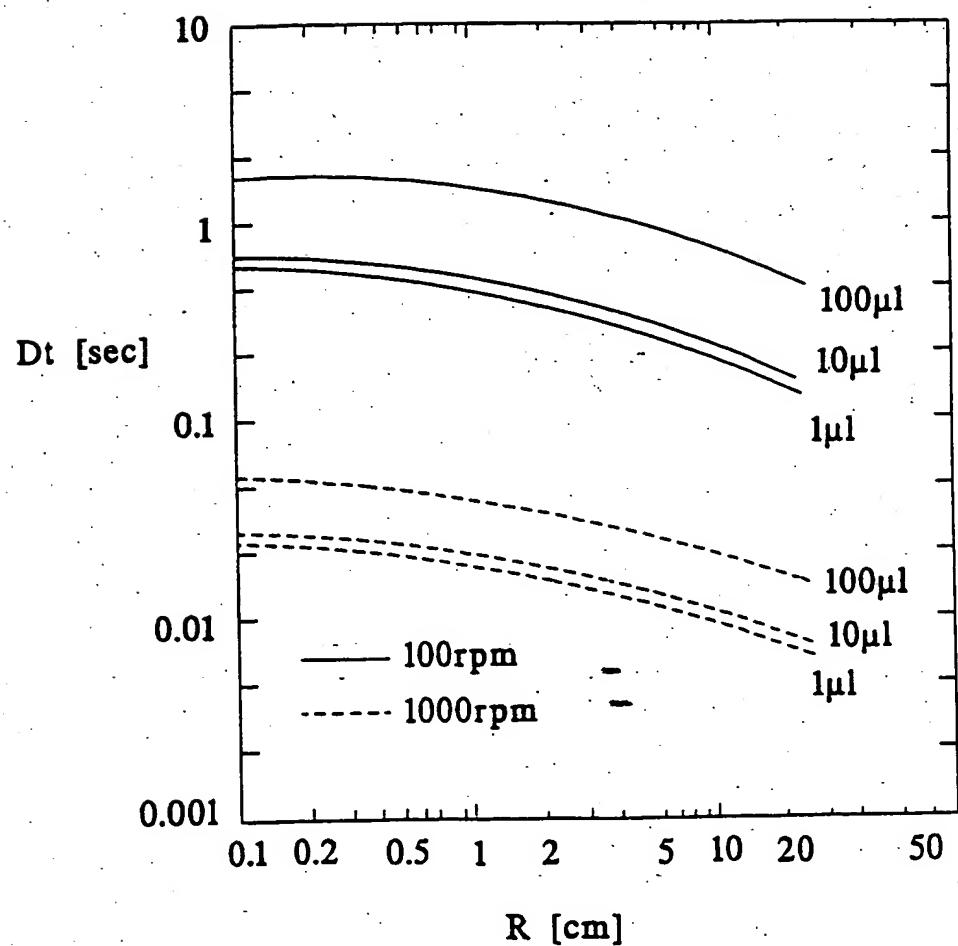


FIG. 5B



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FIG. 5C



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FIG. 5D

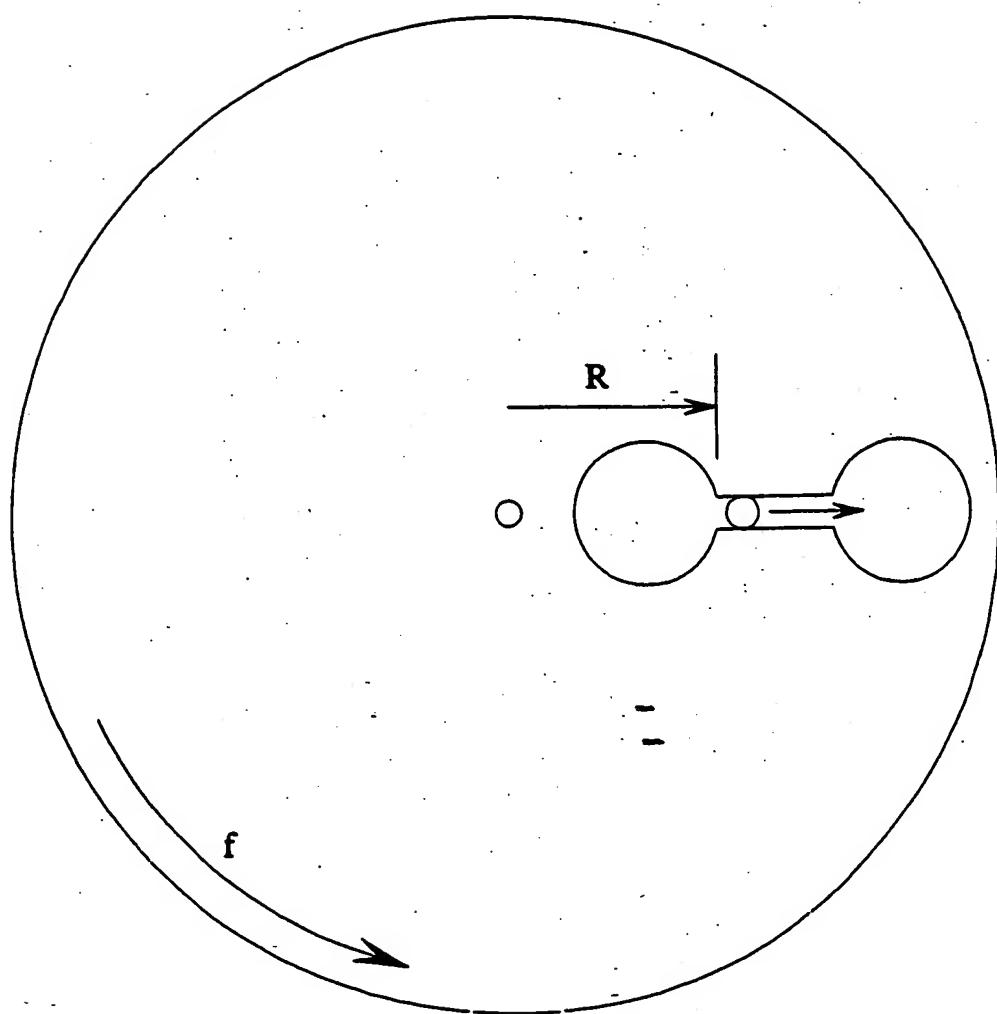
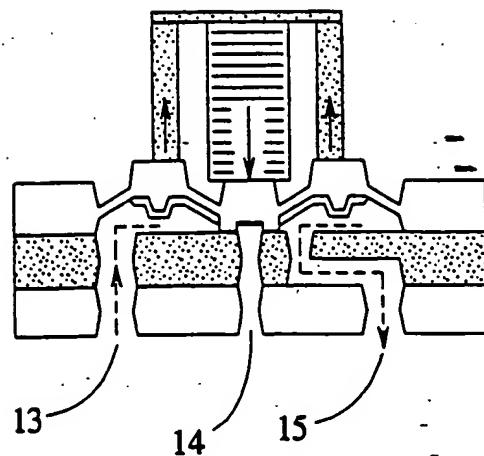
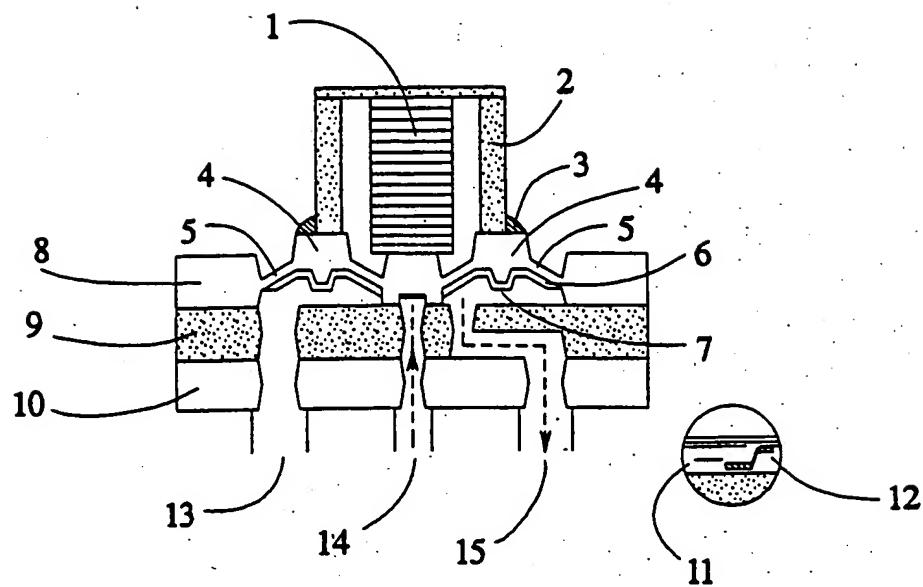


FIG. 6

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FIG. 7

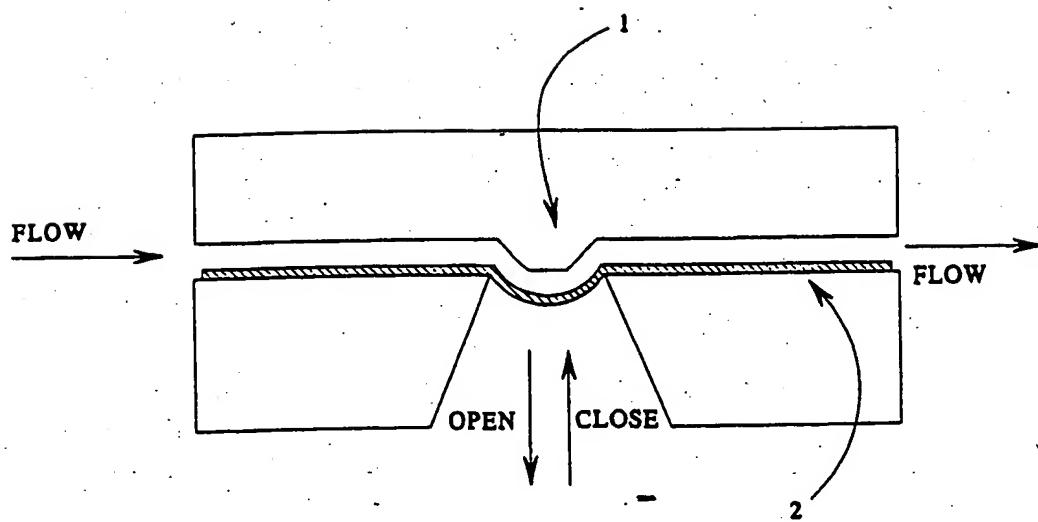


FIG. 8

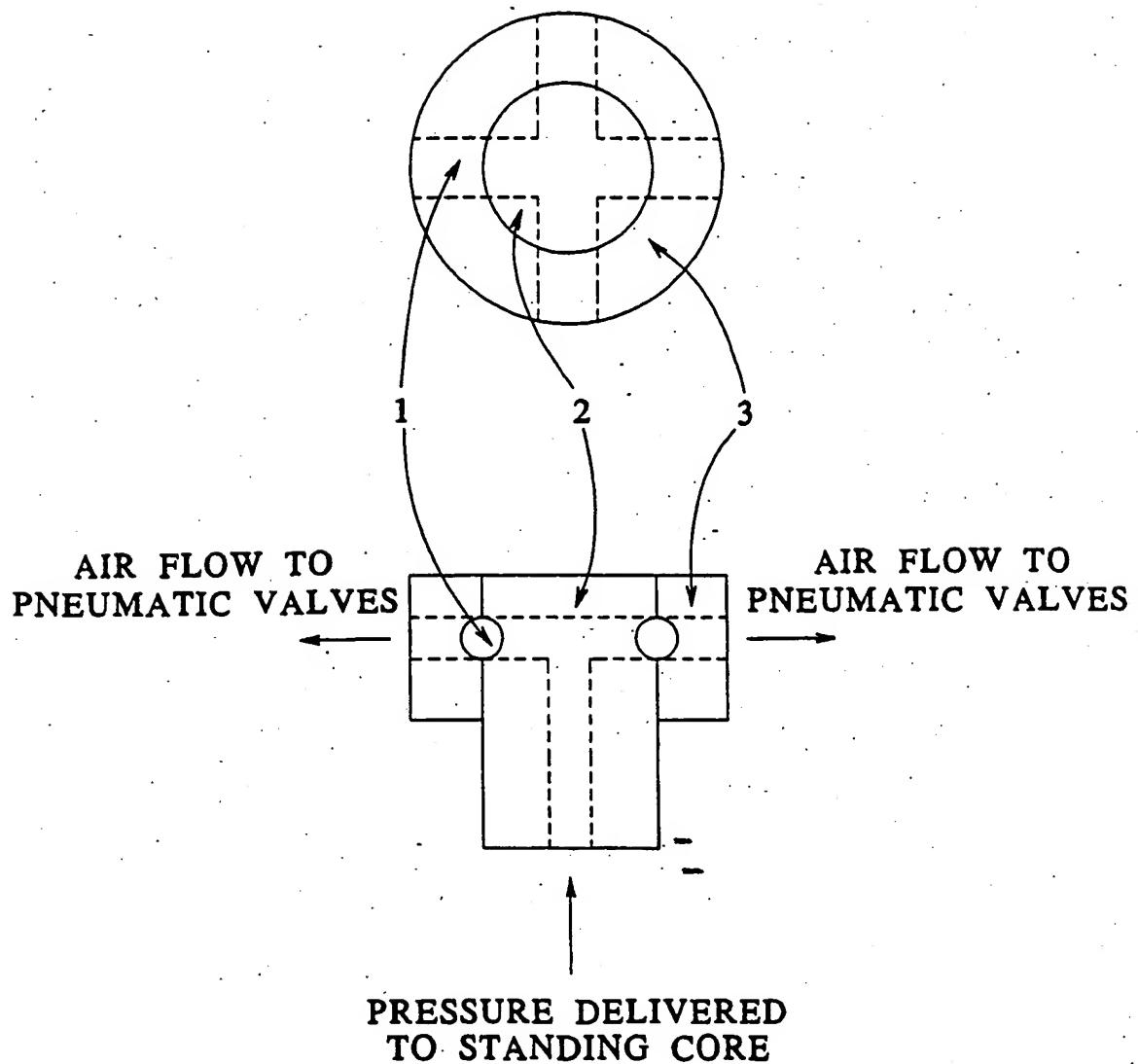


FIG. 9

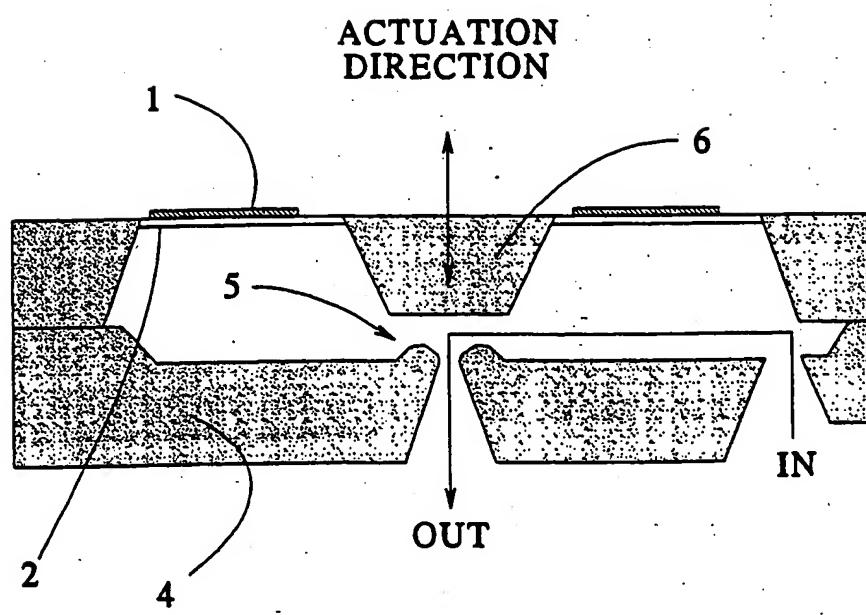


FIG. 10

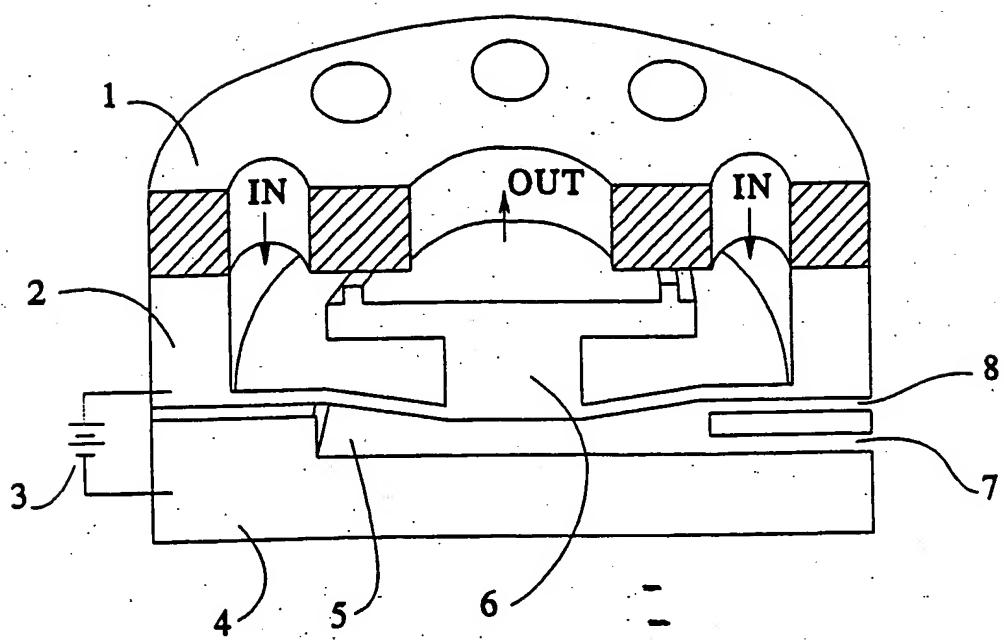


FIG. 11

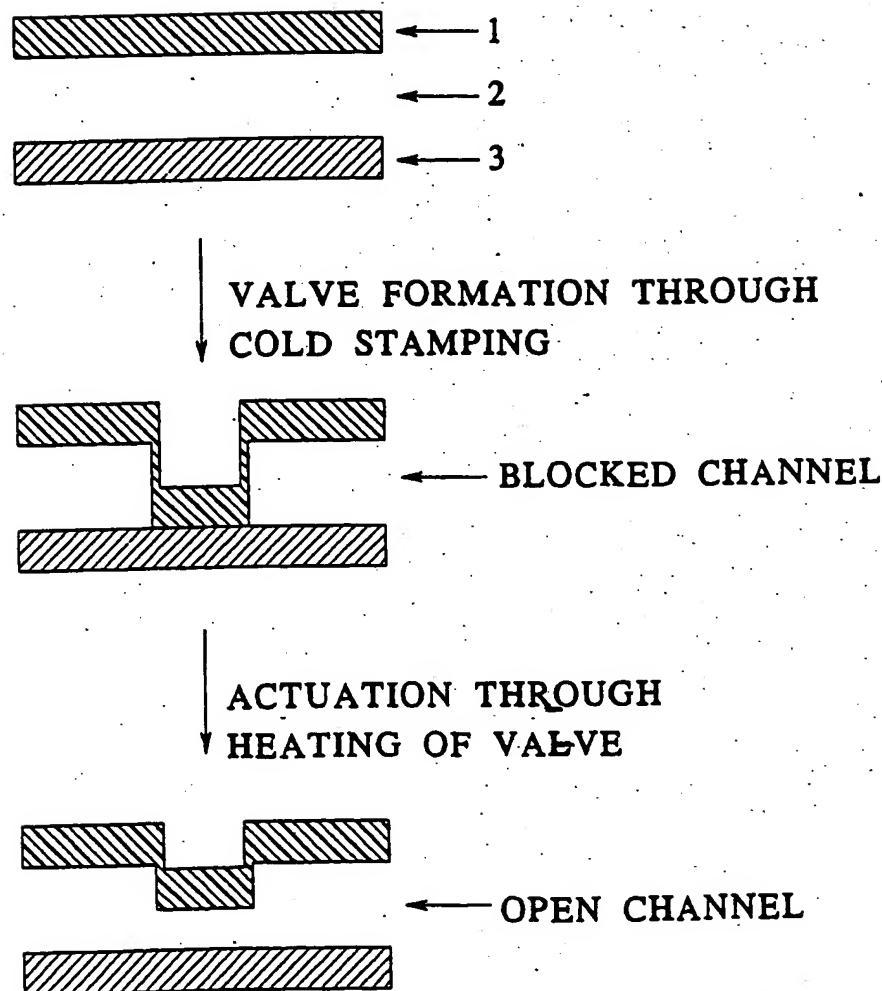


FIG. 12A

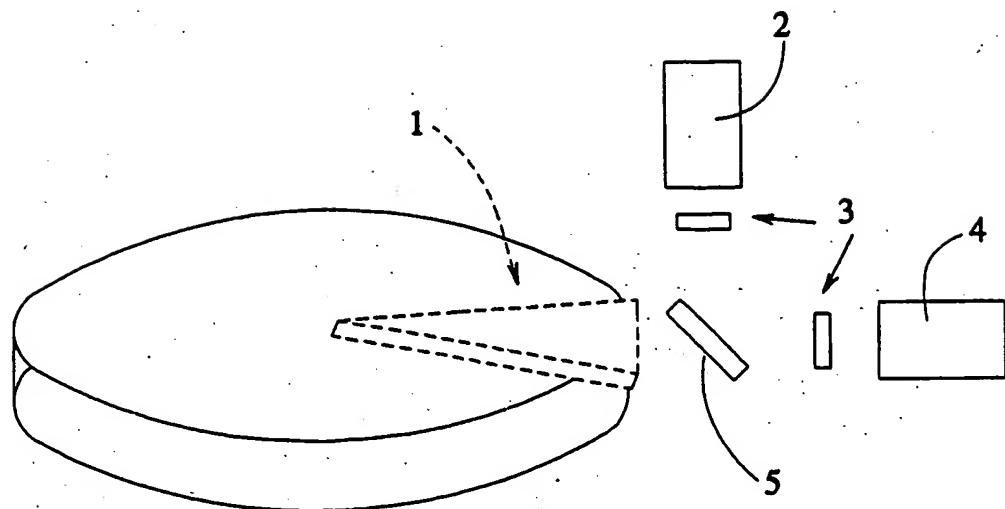


FIG. 12B

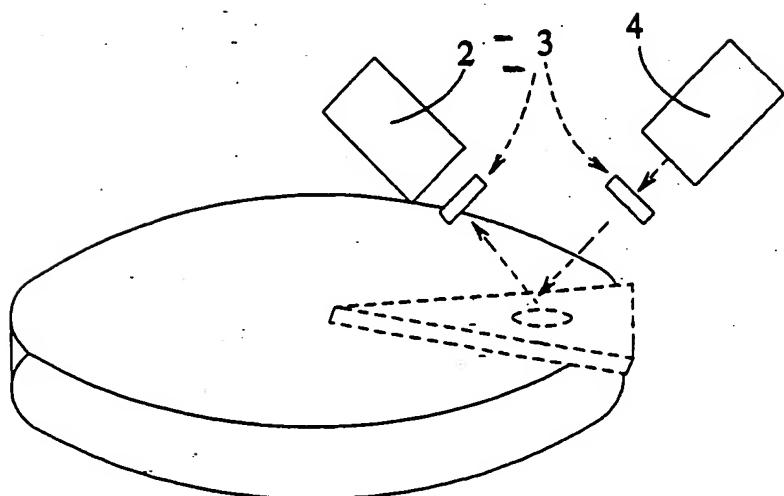


FIG. 13A

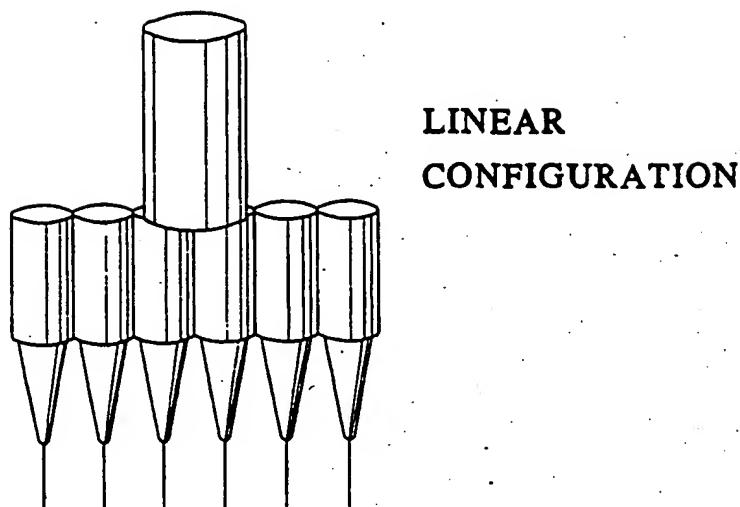


FIG. 13B

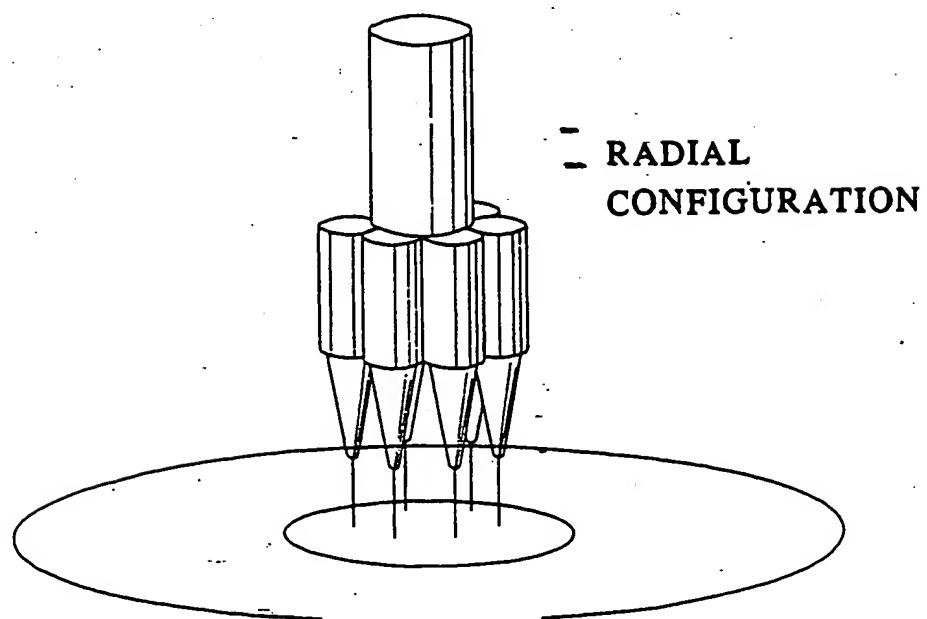


FIG. 13C

**RADIAL
CONFIGURATION**

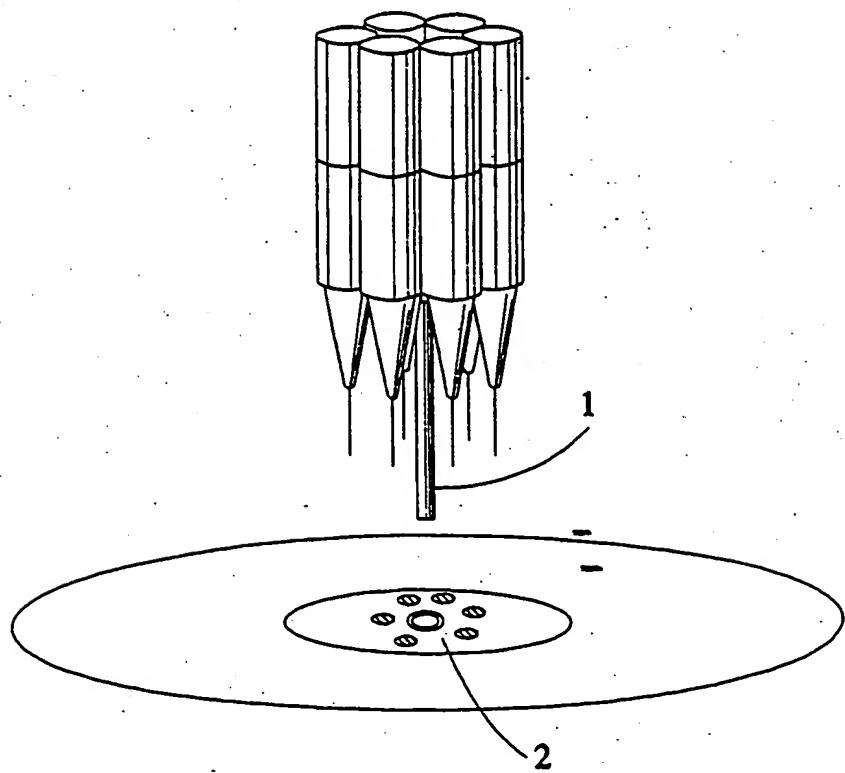
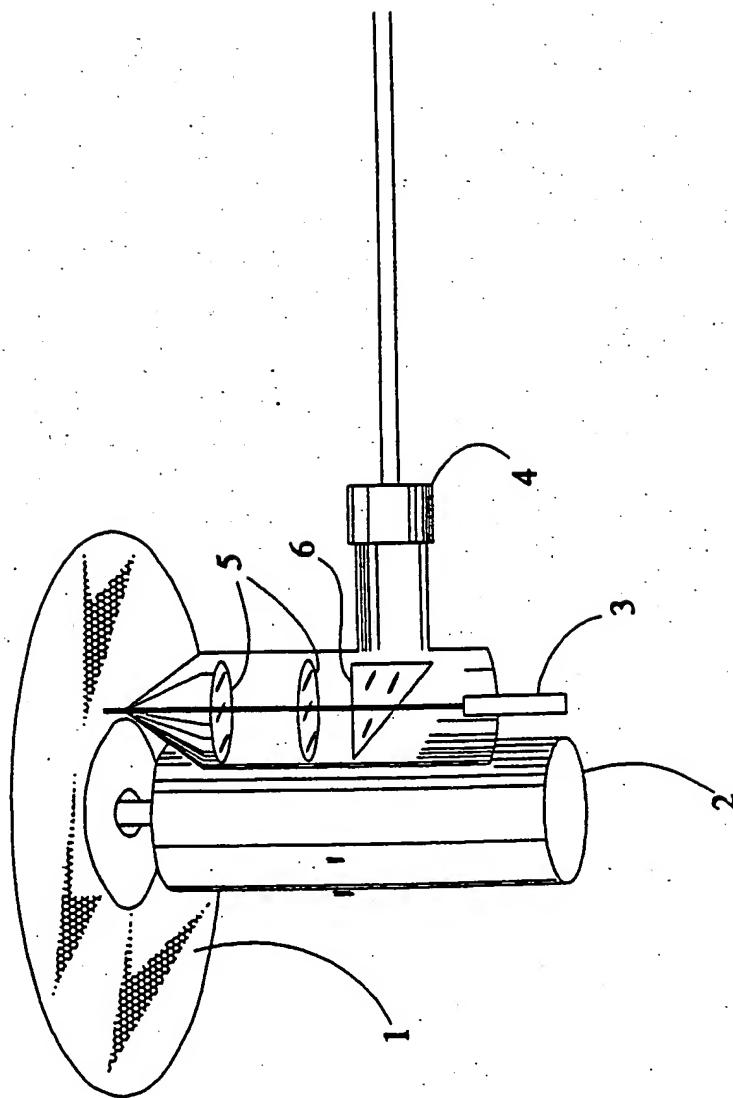


FIG. 14A



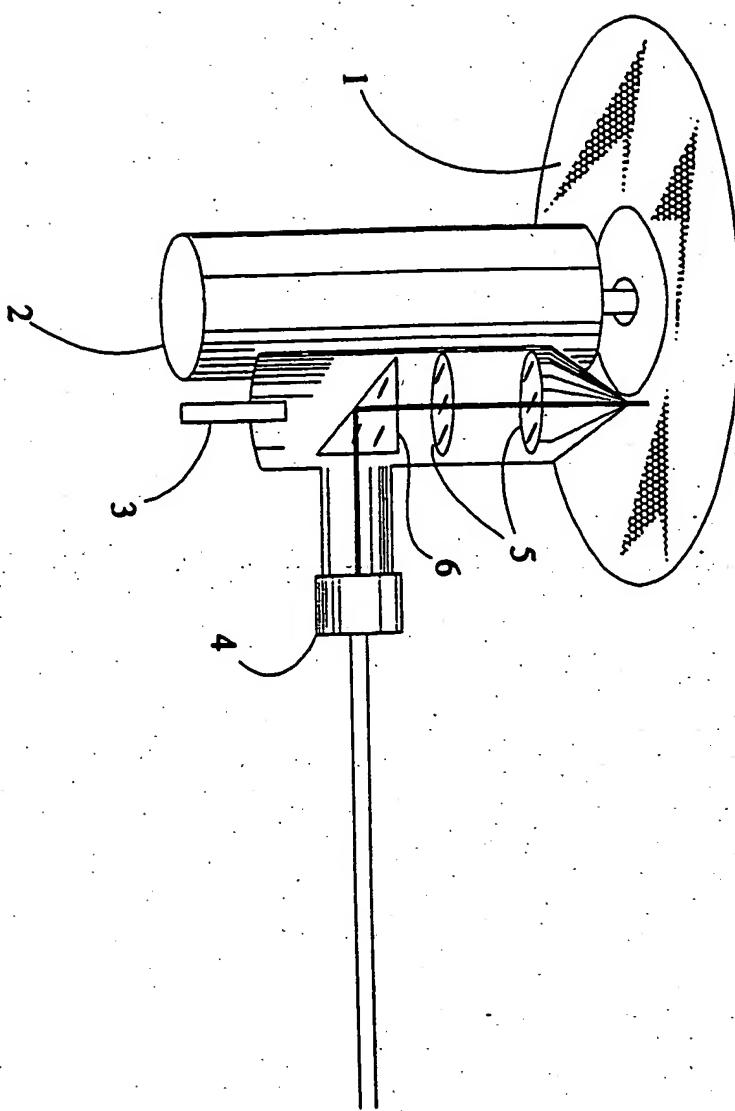


FIG. 14B

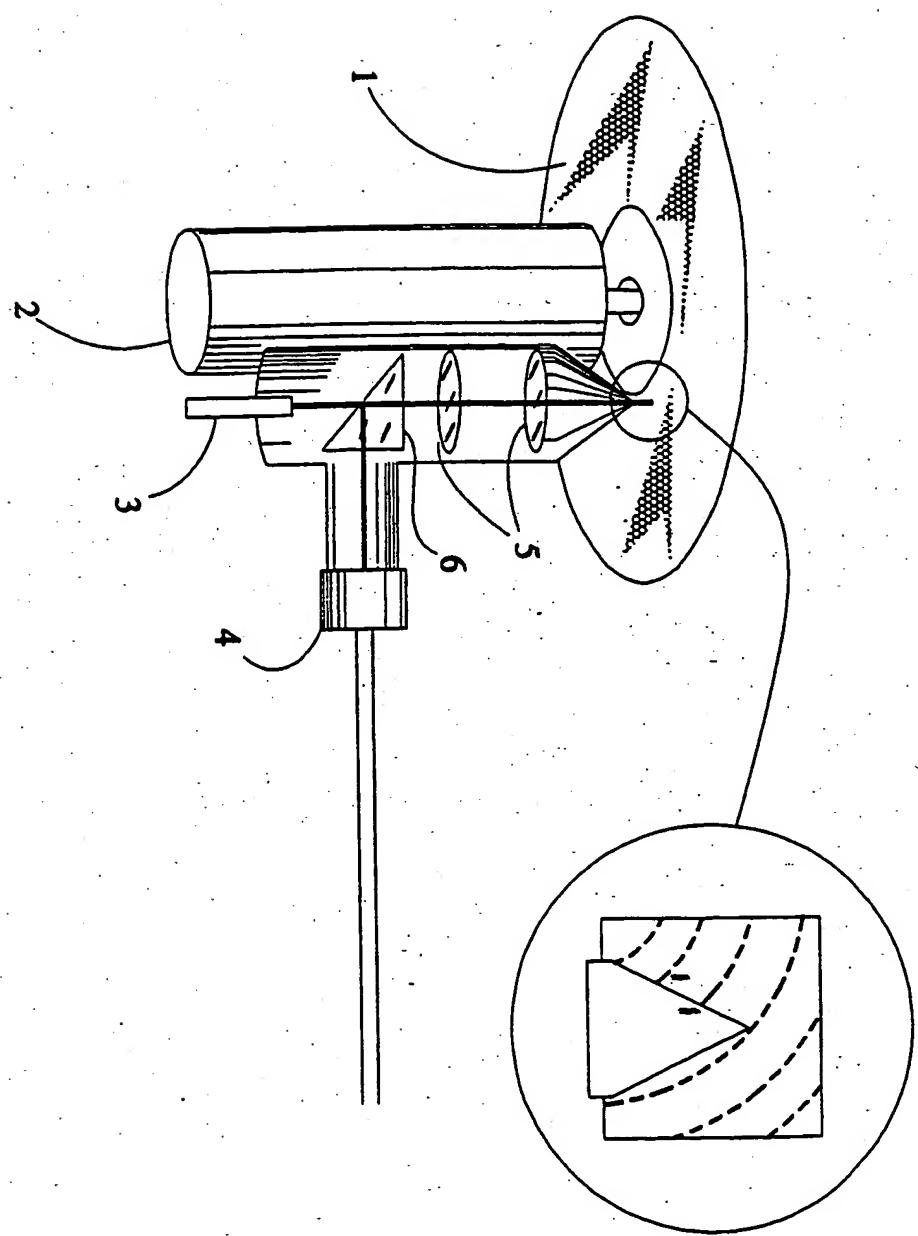


FIG. 14C

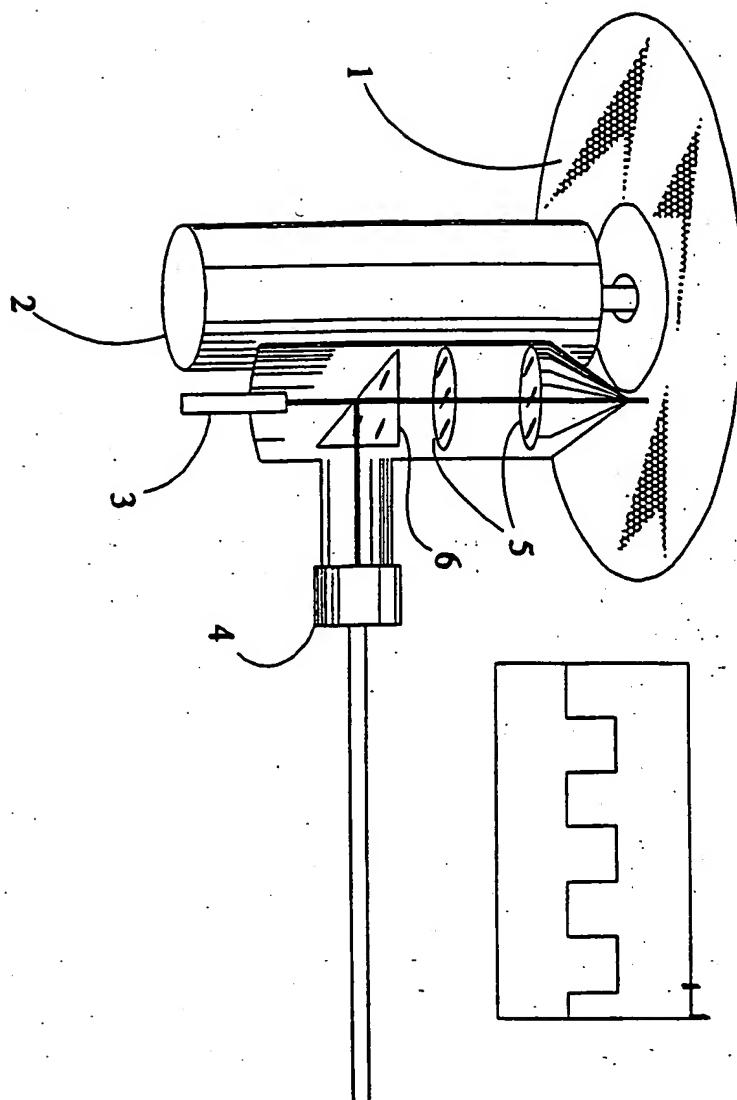


FIG. 14D

The laser beam focuses on the pits and lands of the disc and is reflected onto the photo diode.

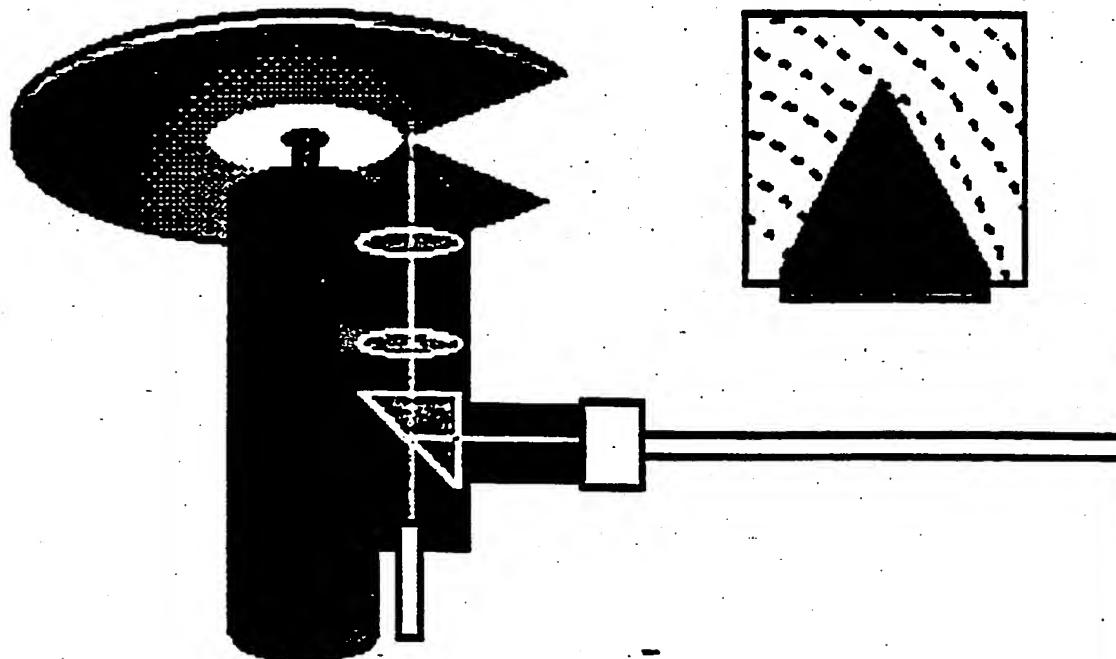


Figure 14E

The photo diode converts the pulses into an electrical signal.

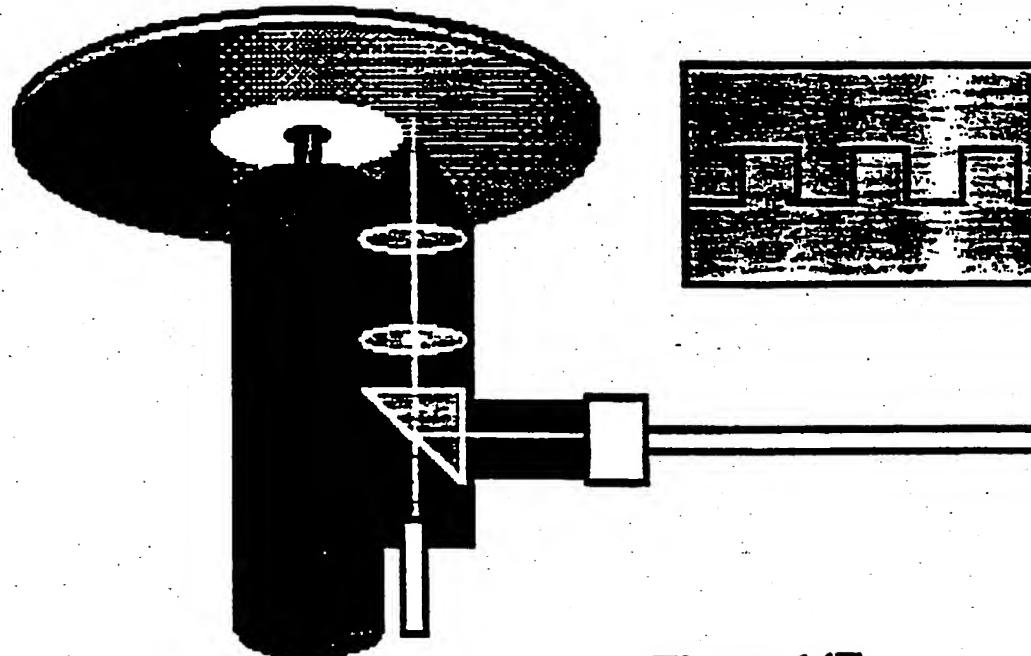
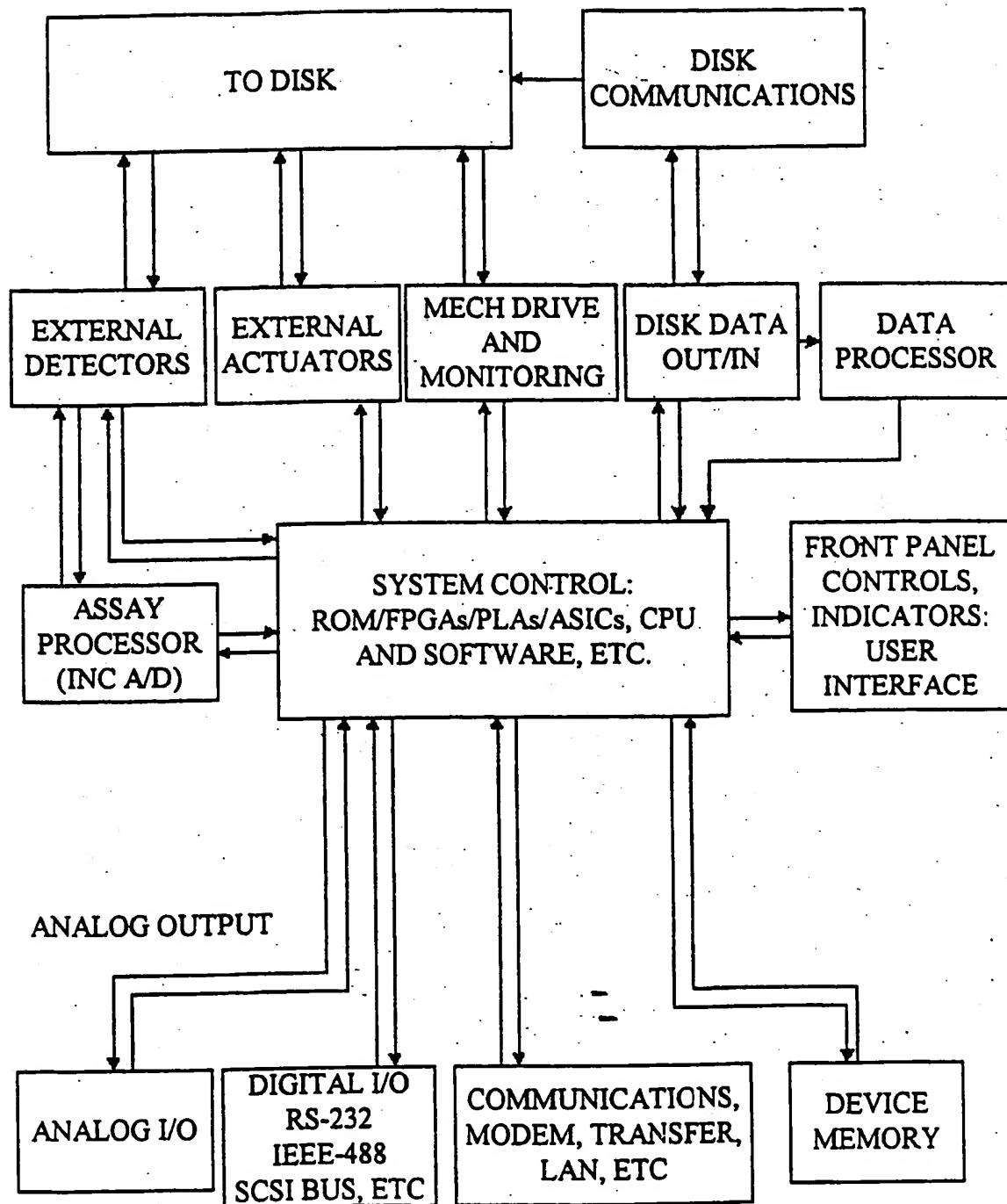
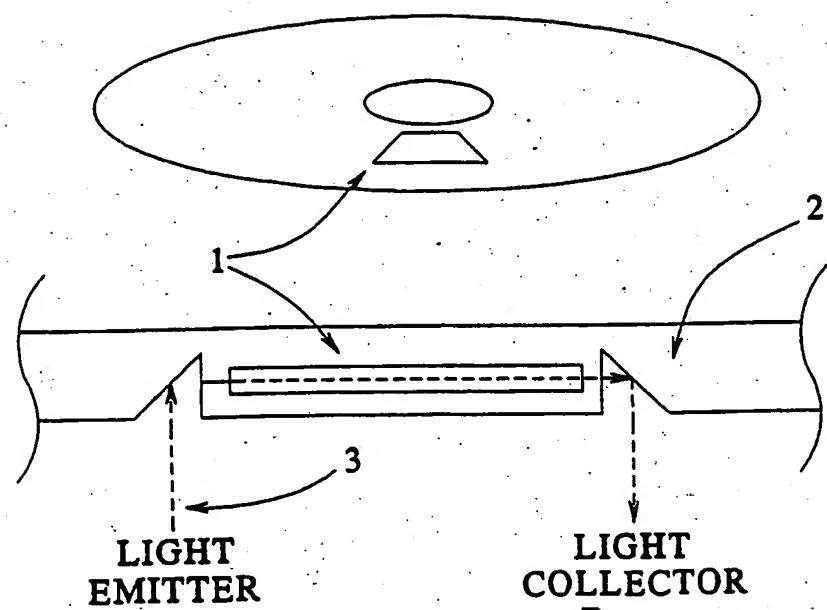


Figure 14F

FIG. 15

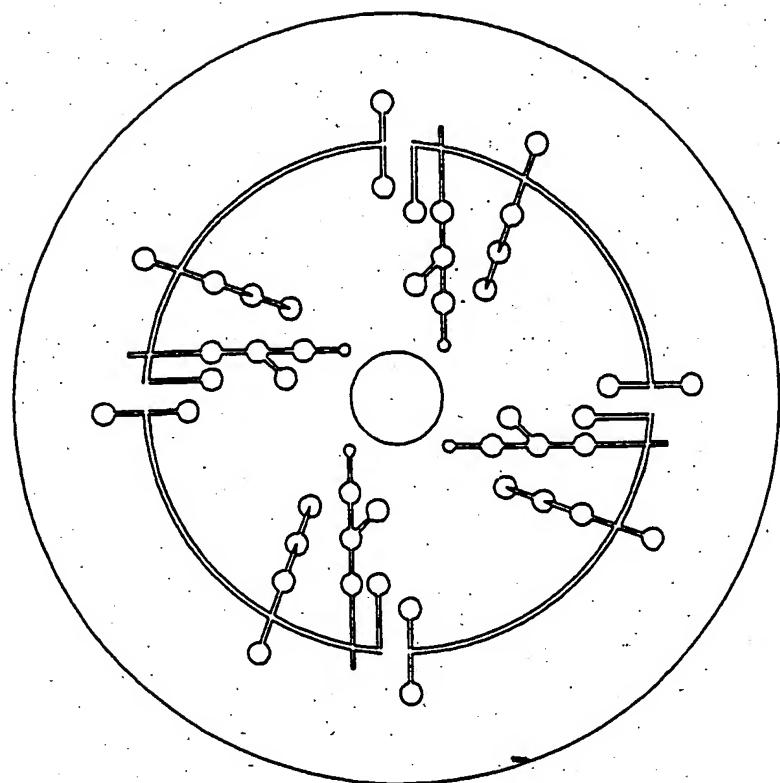


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FIG. 16



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FIG. 17A



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FIG. 17B

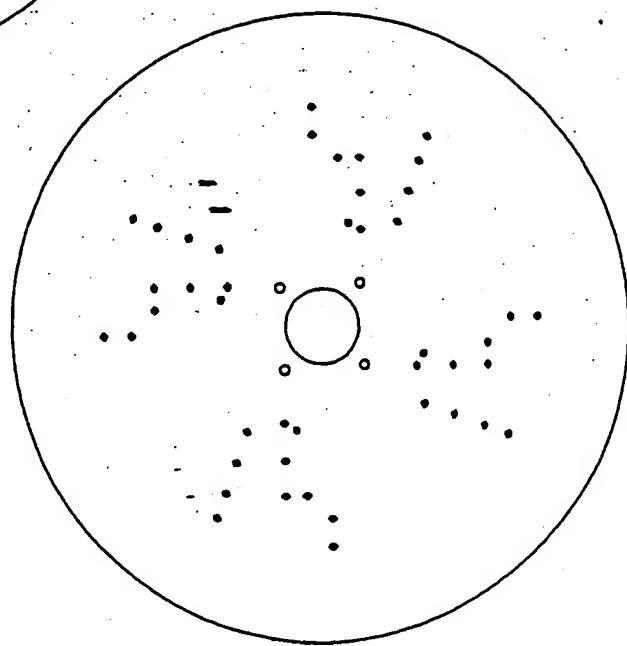
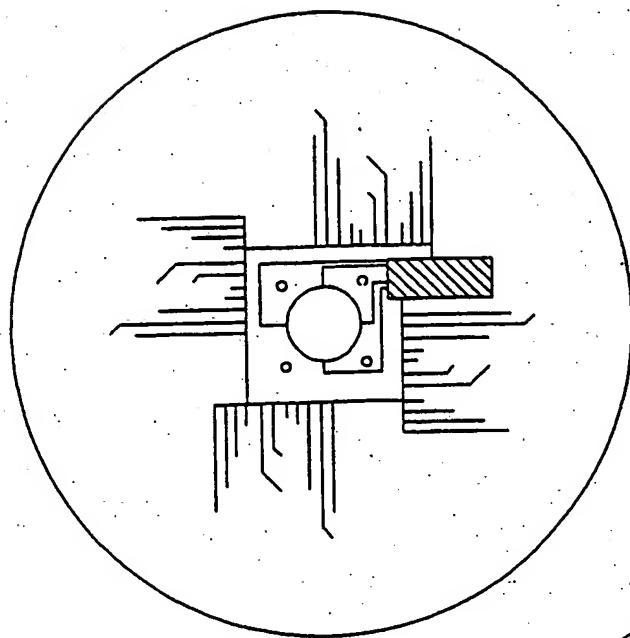


FIG. 17C

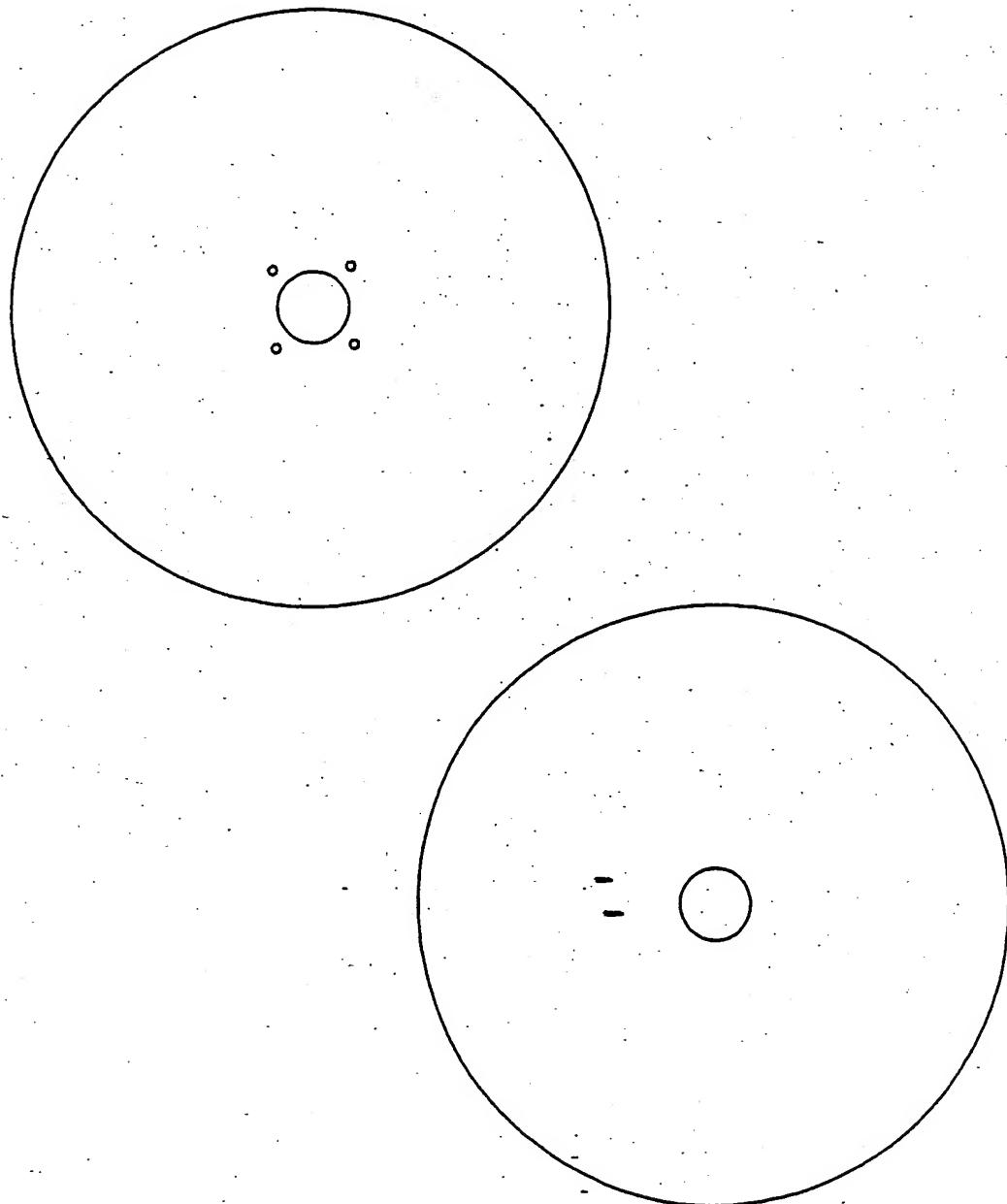


FIG. 17D

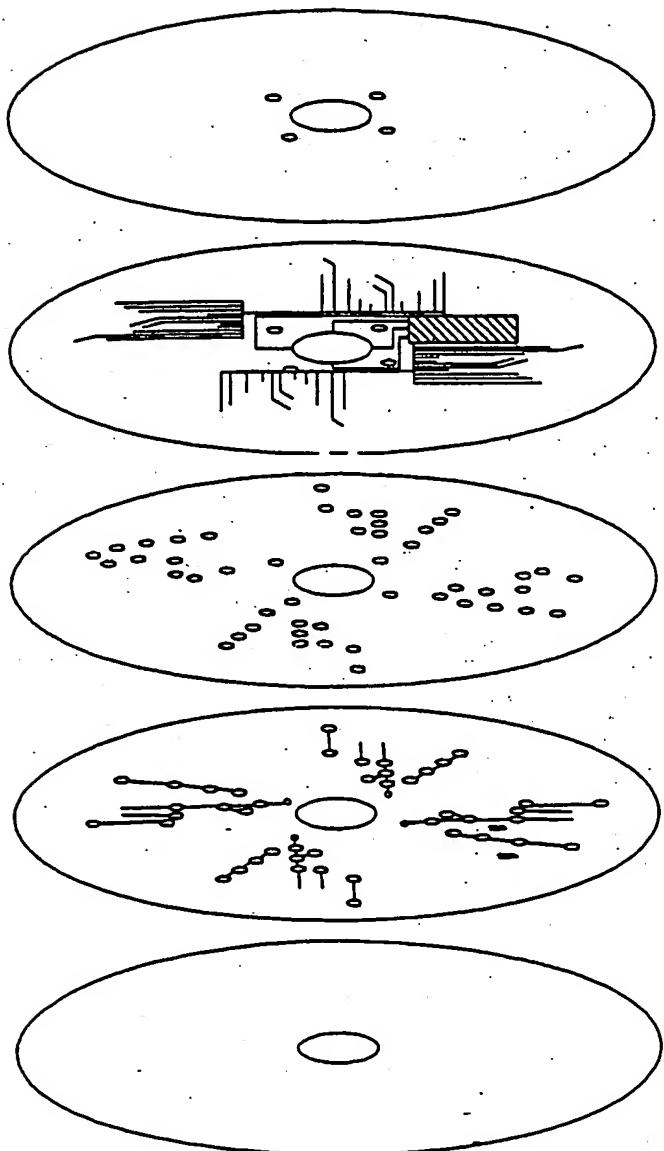


FIG. 17E

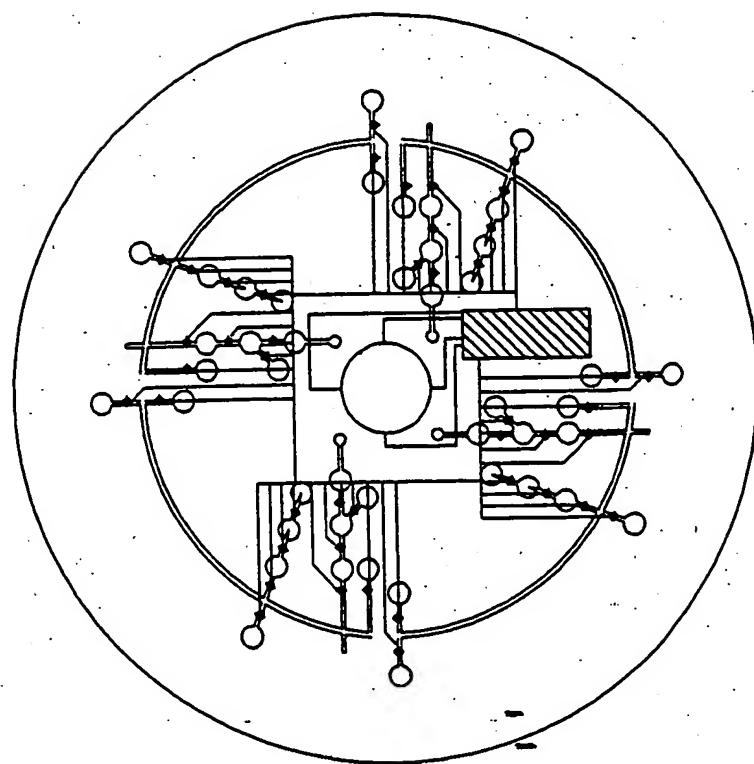


FIG. 17F

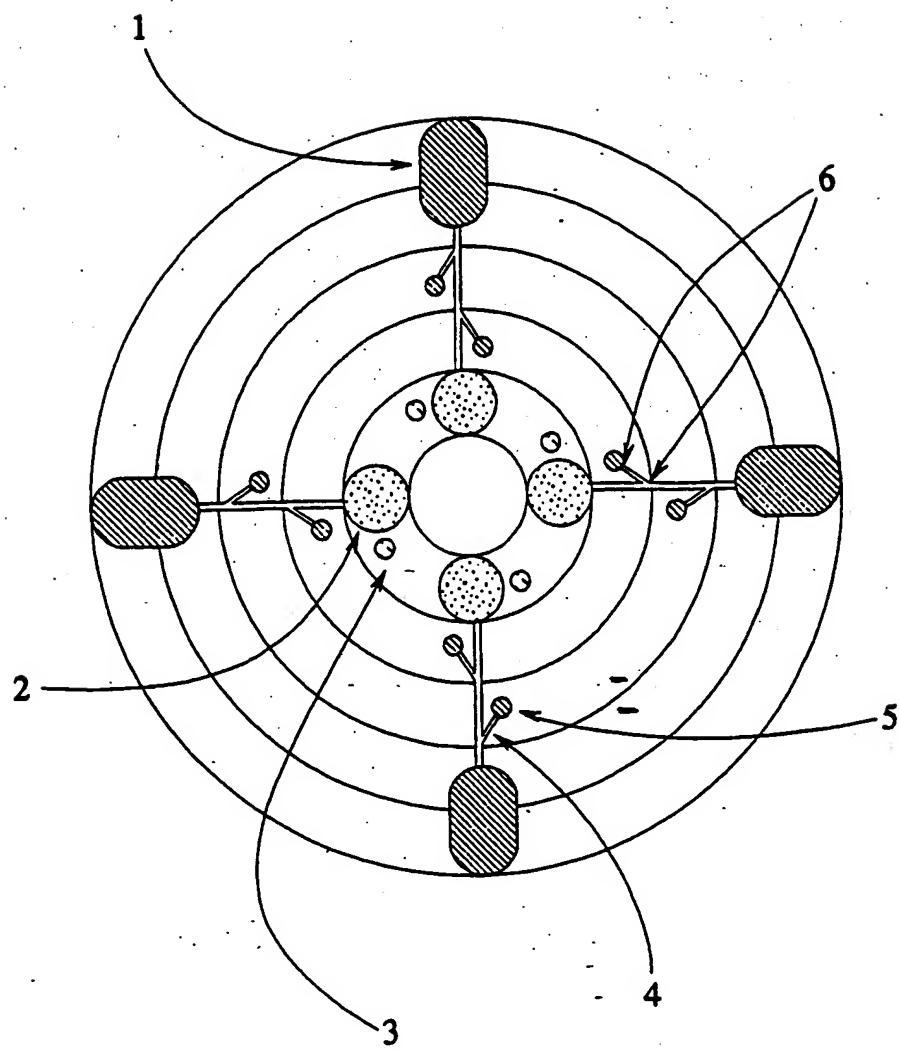


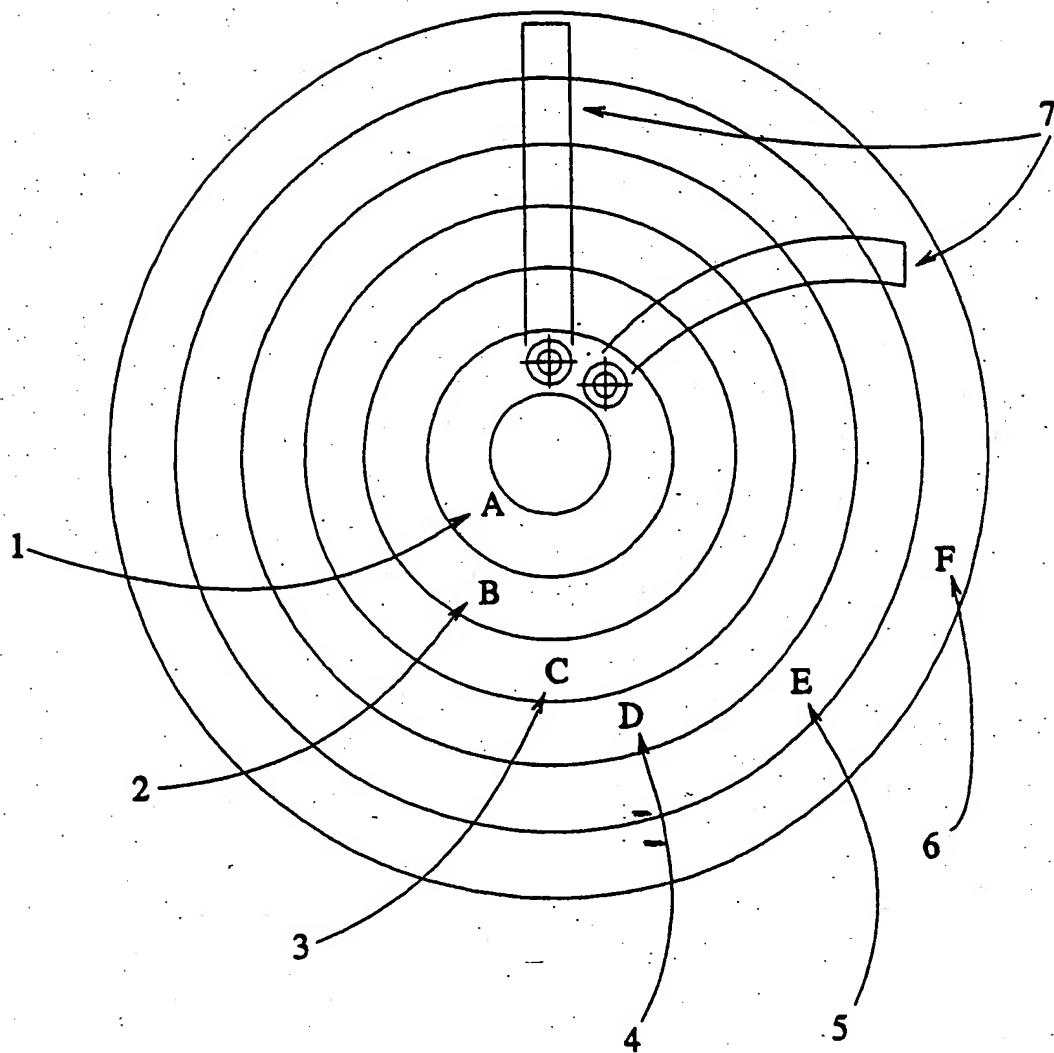
FIG. 17G

FIG. 17H

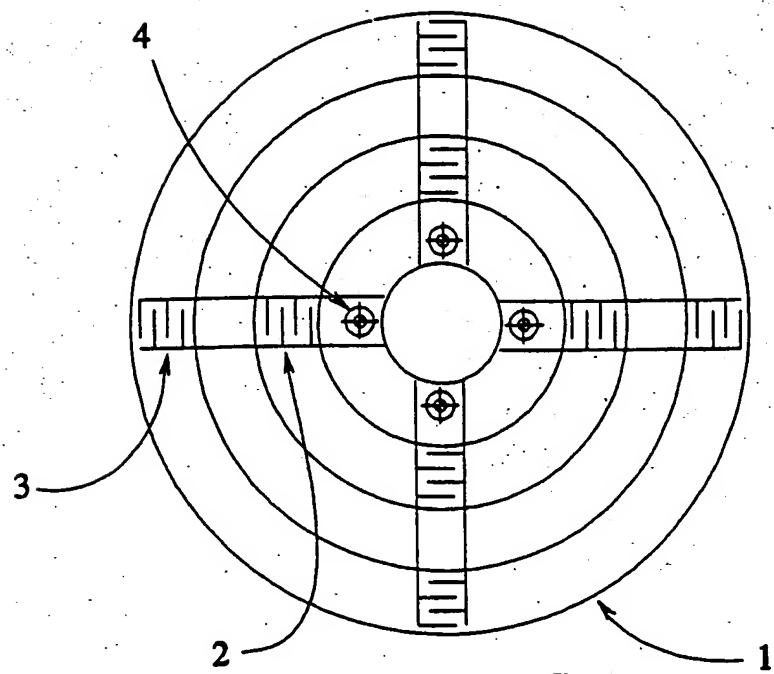


FIG. 17I

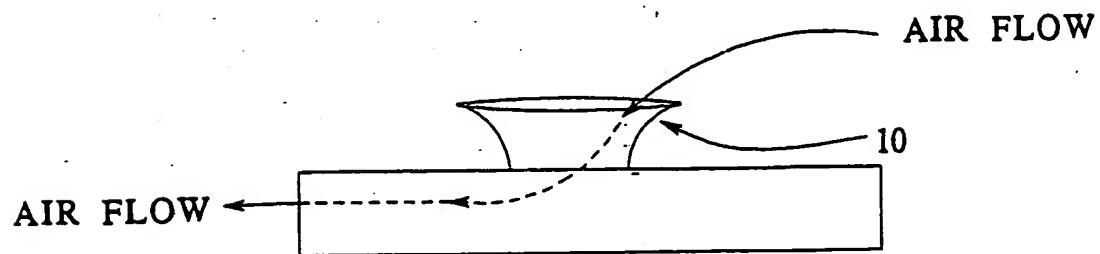
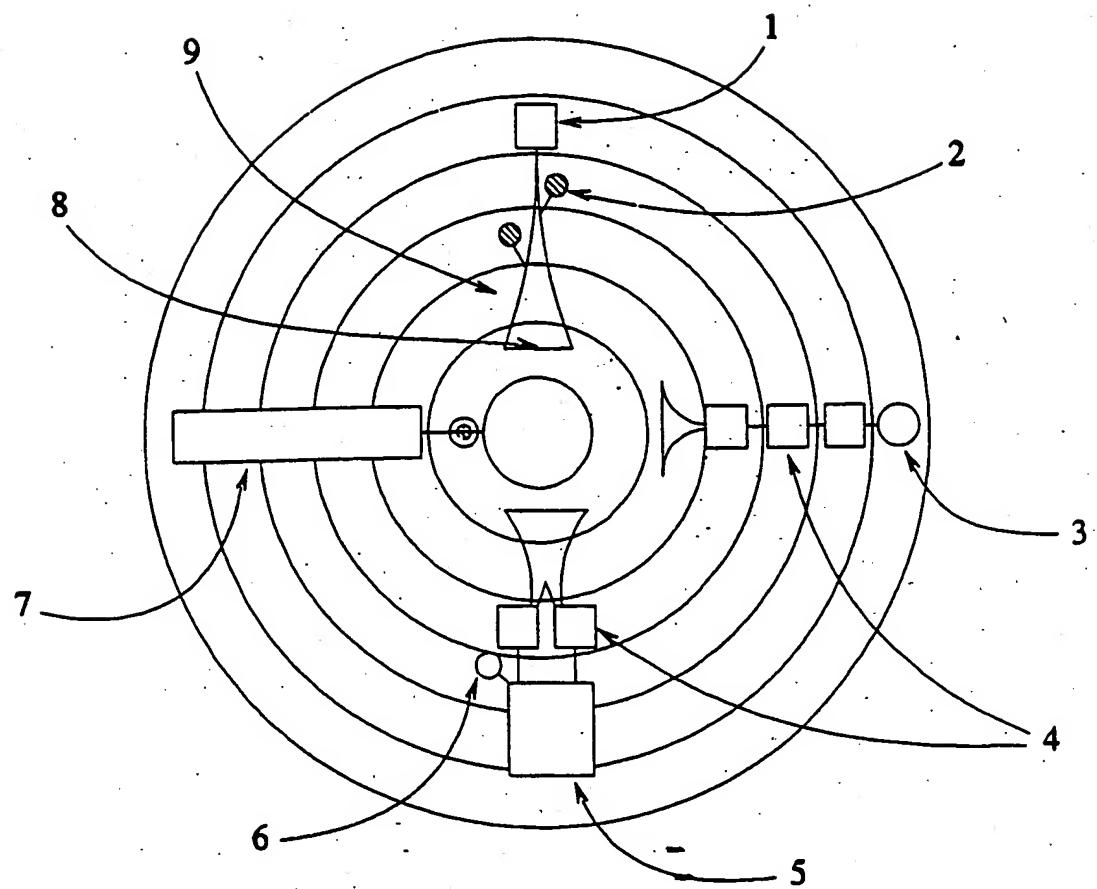


FIG. 17J

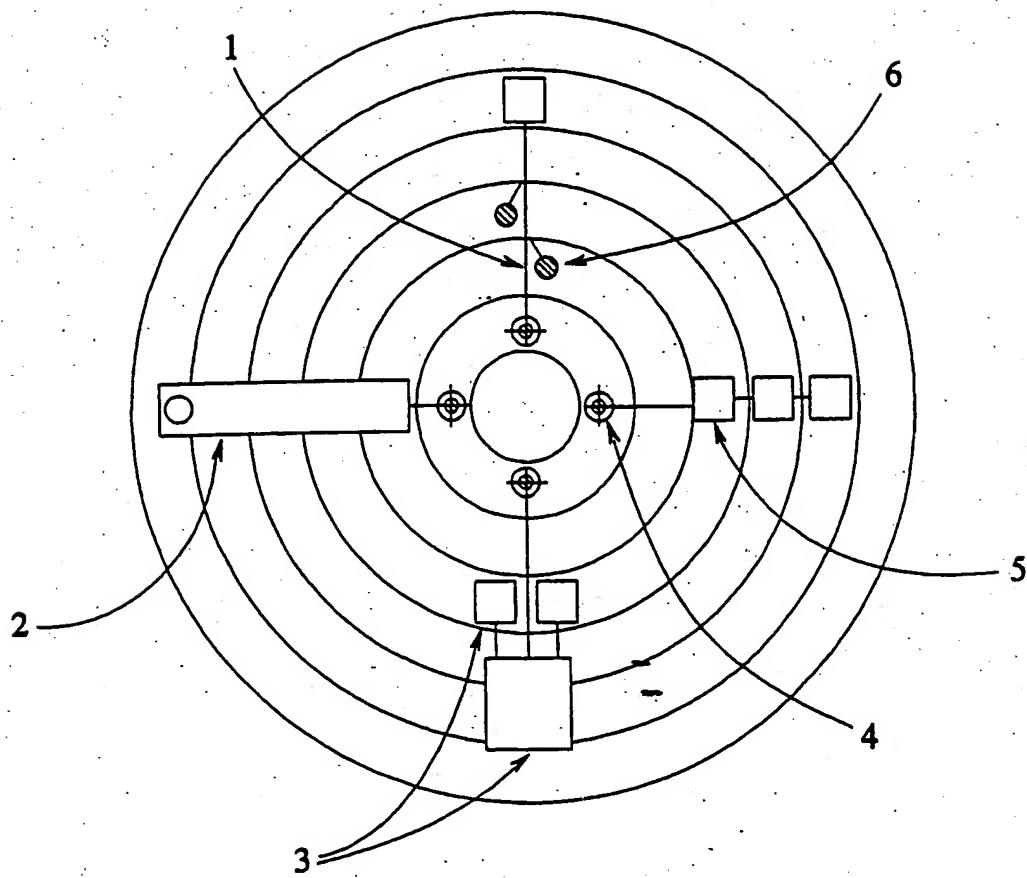
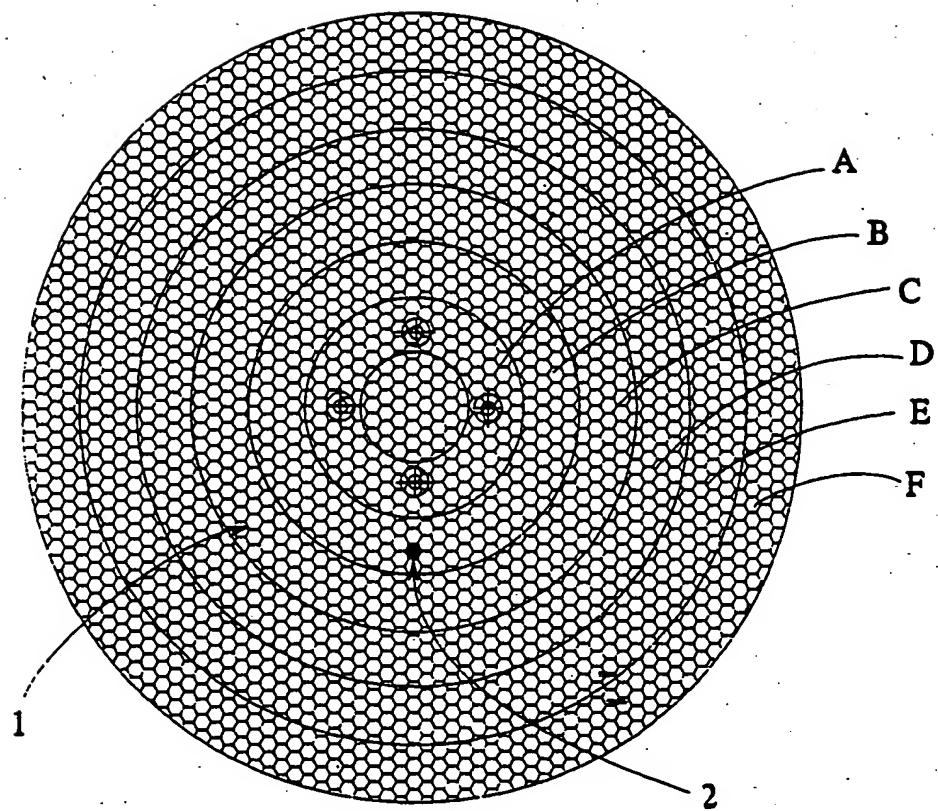


FIG. 17K



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FIG. 17L

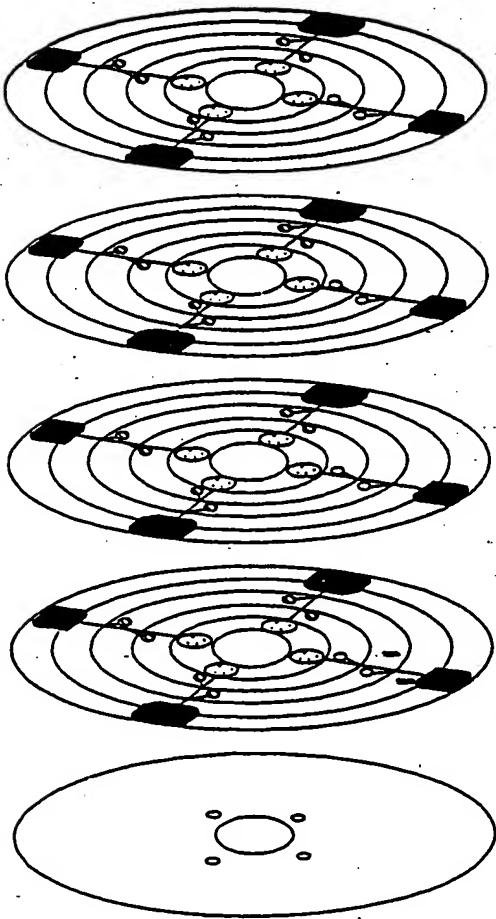


FIG. 17M

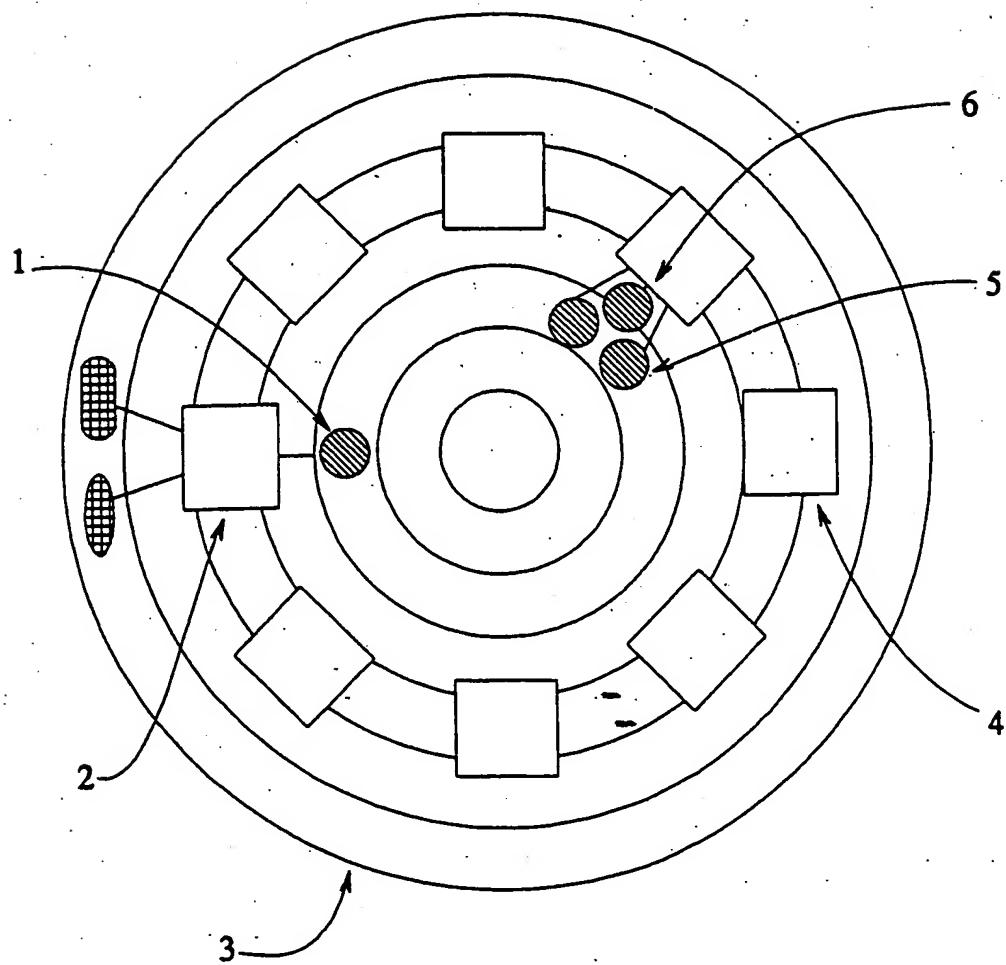


FIG. 17N

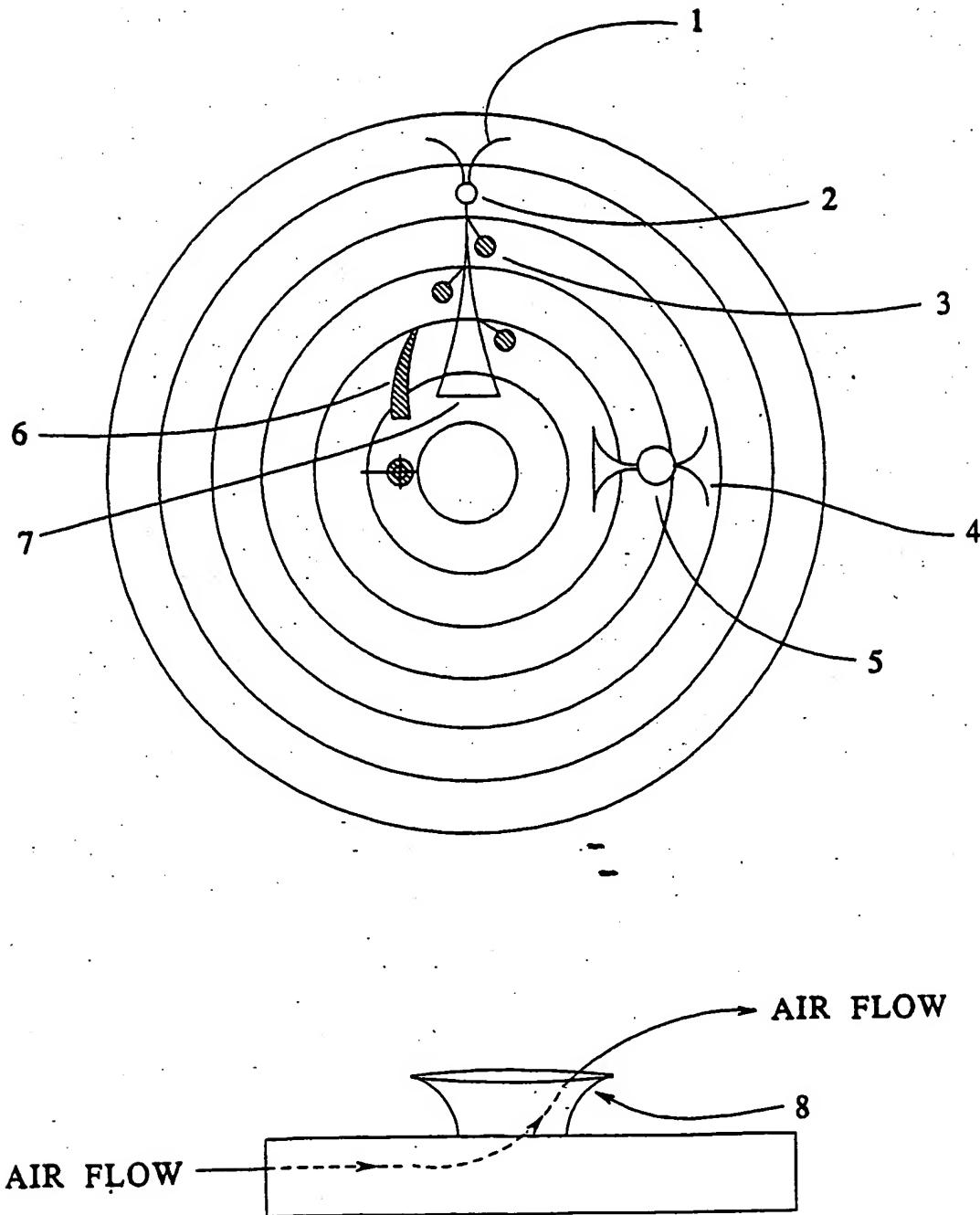


FIG. 170

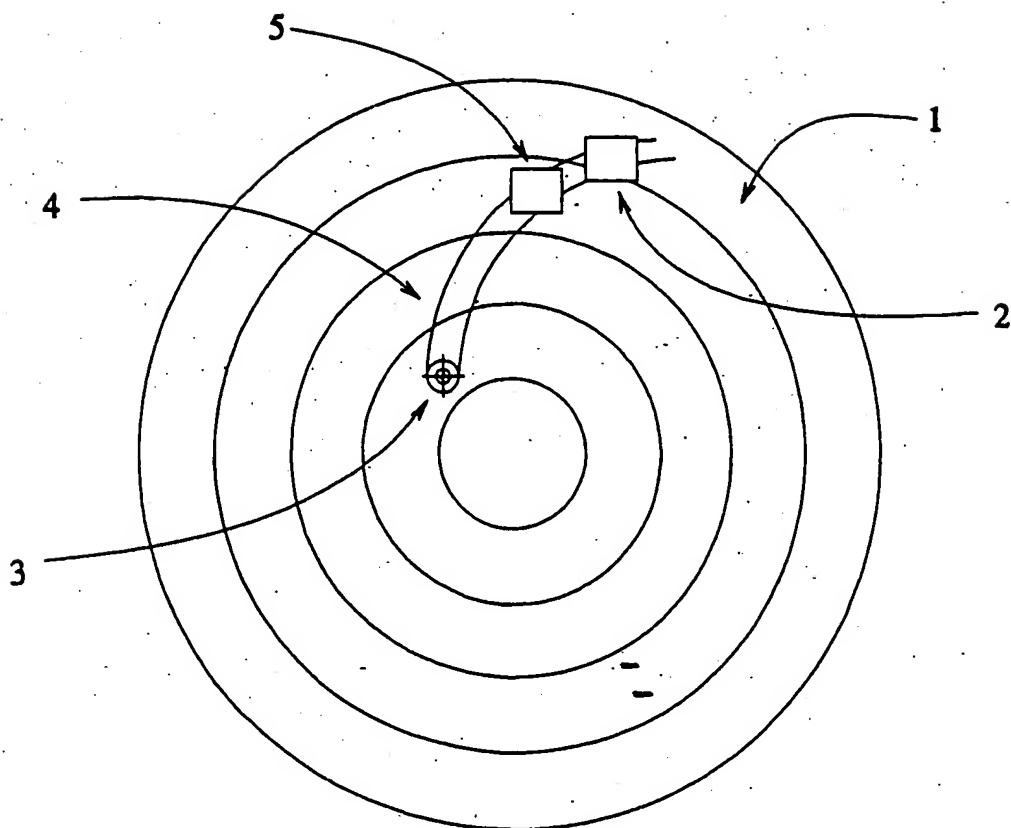


FIG. 17P

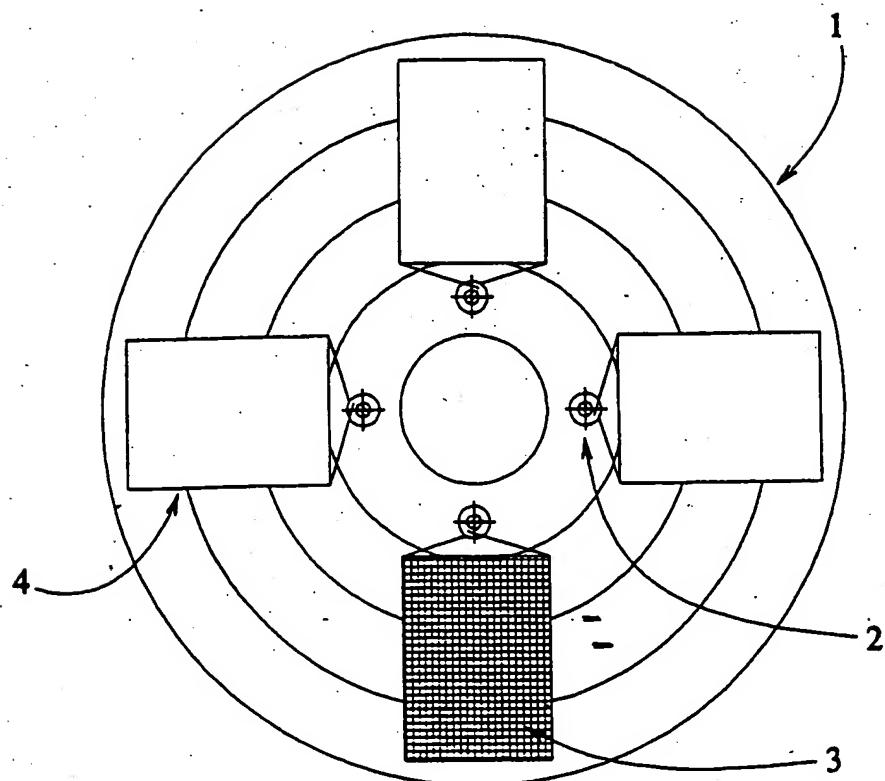
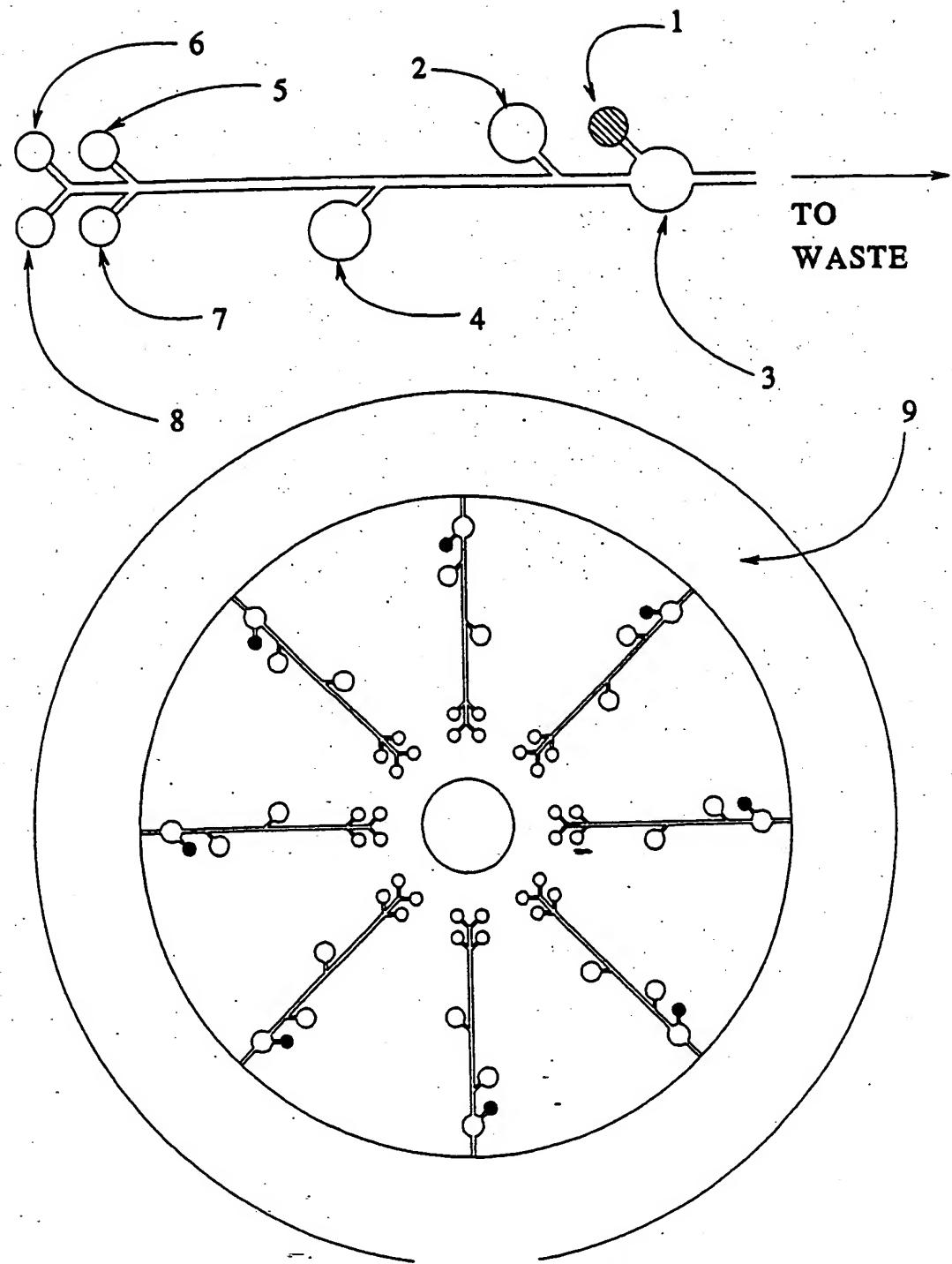
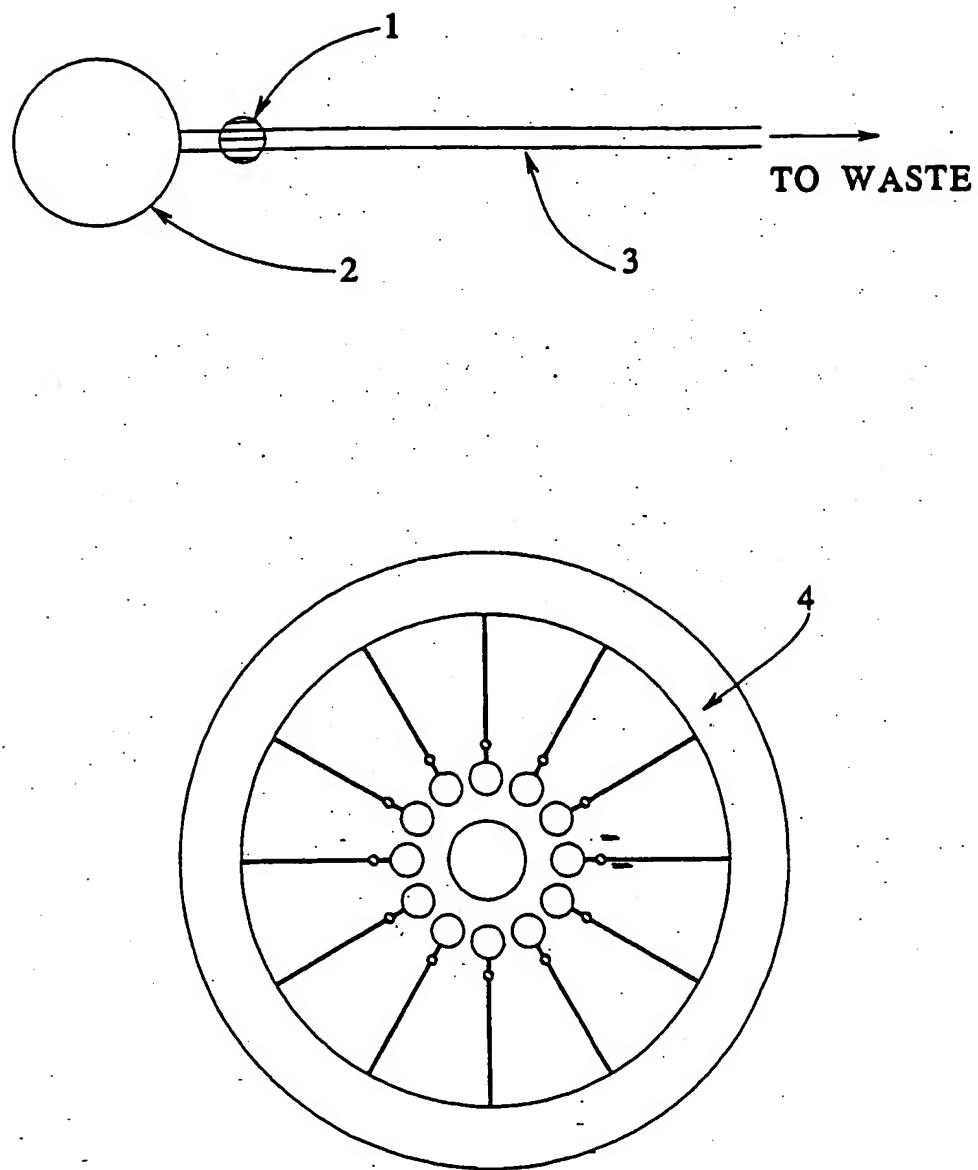


FIG. 17Q



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FIG. 17R



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FIG. 18

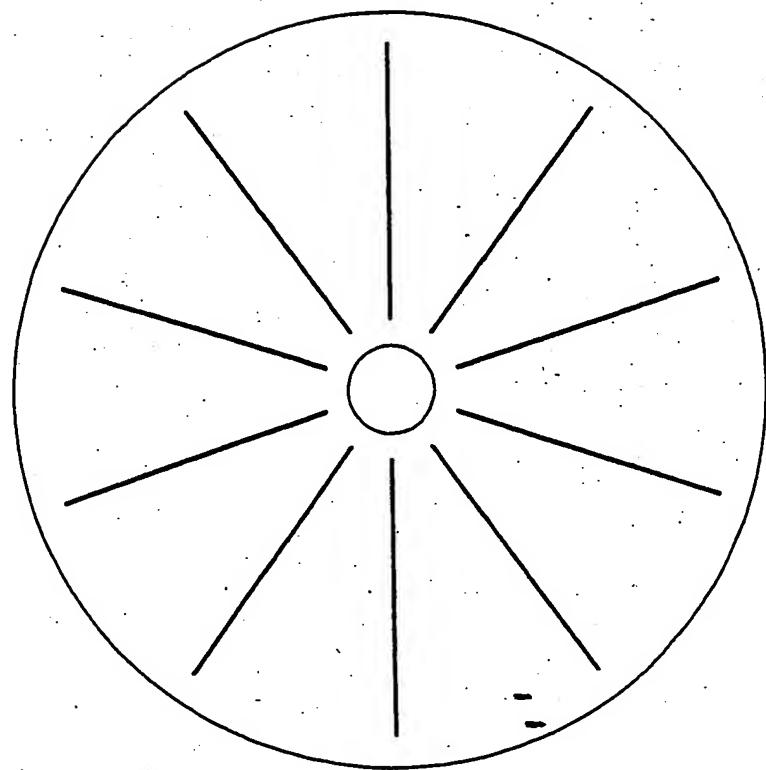


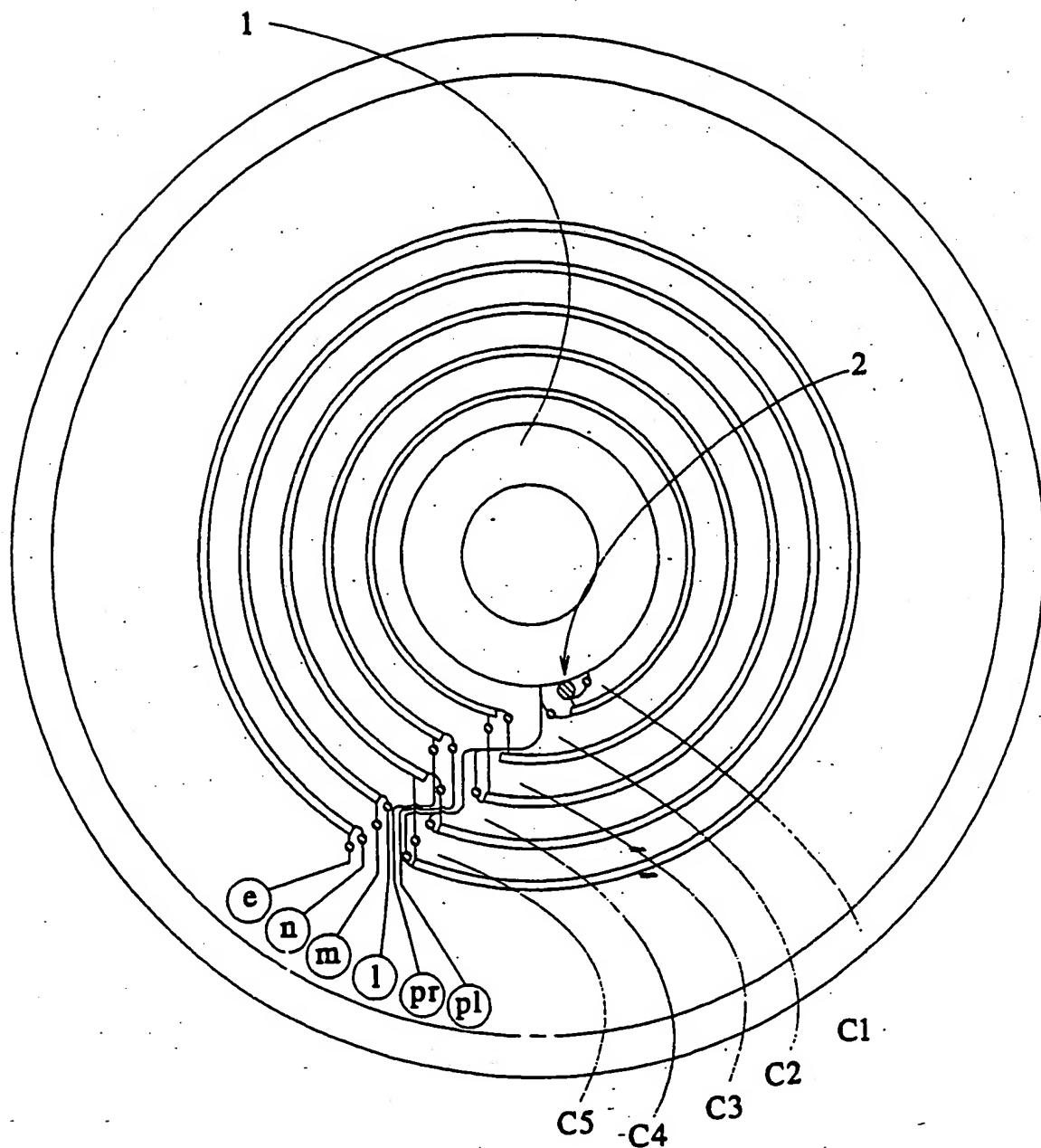
FIG. 19

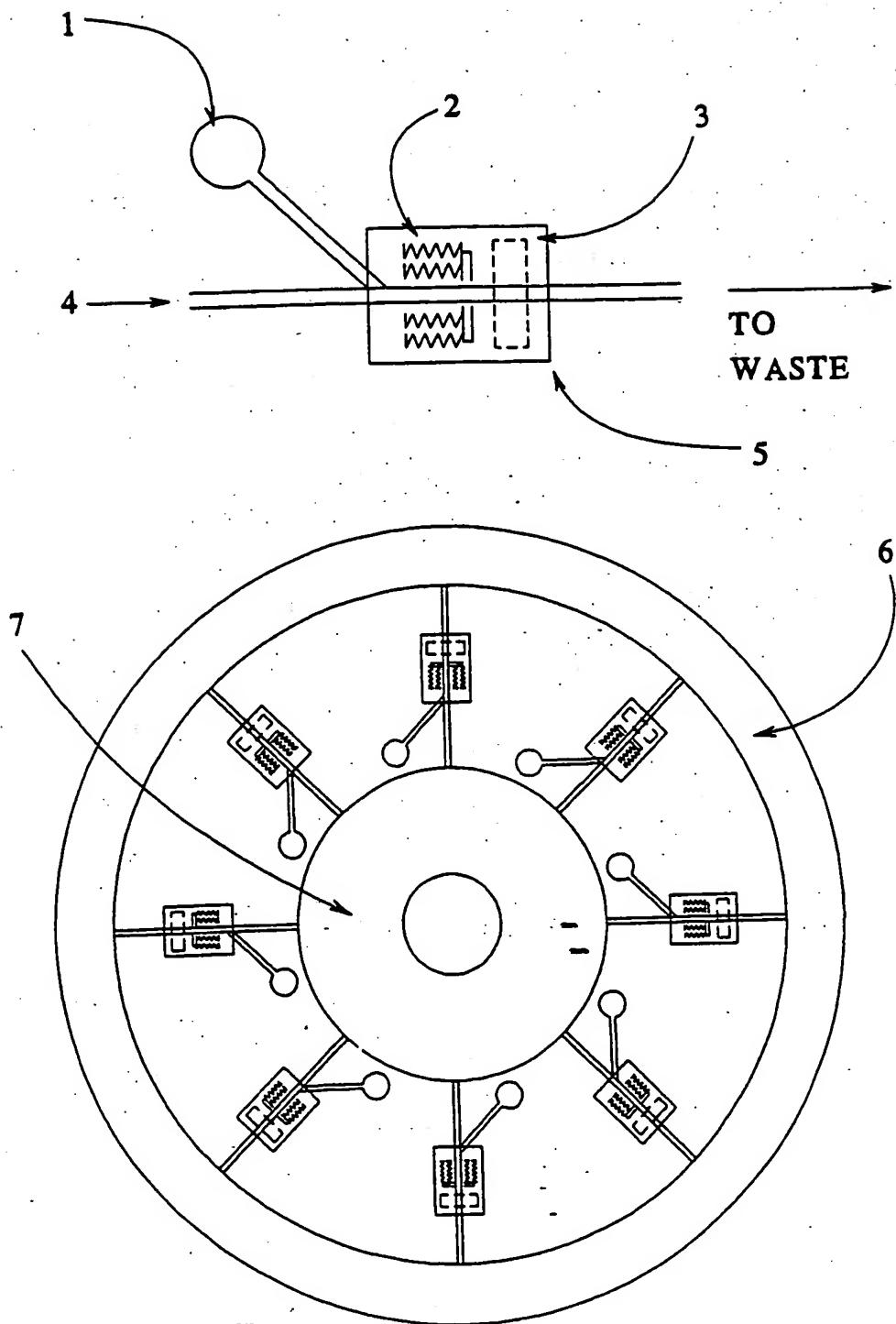
FIG. 20

FIG. 21

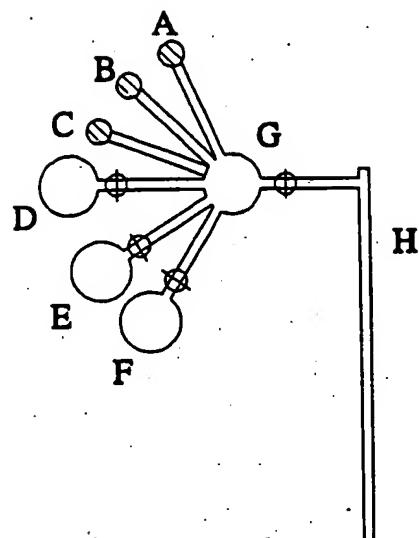


FIG. 22

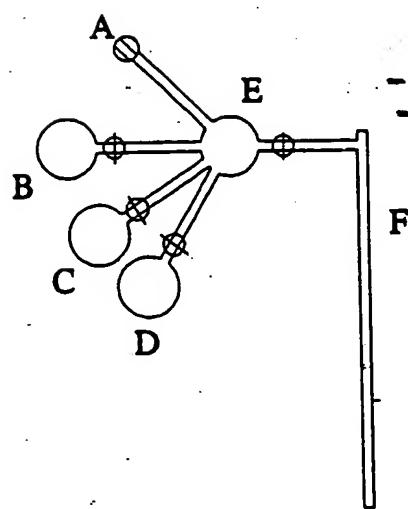


FIG. 23A

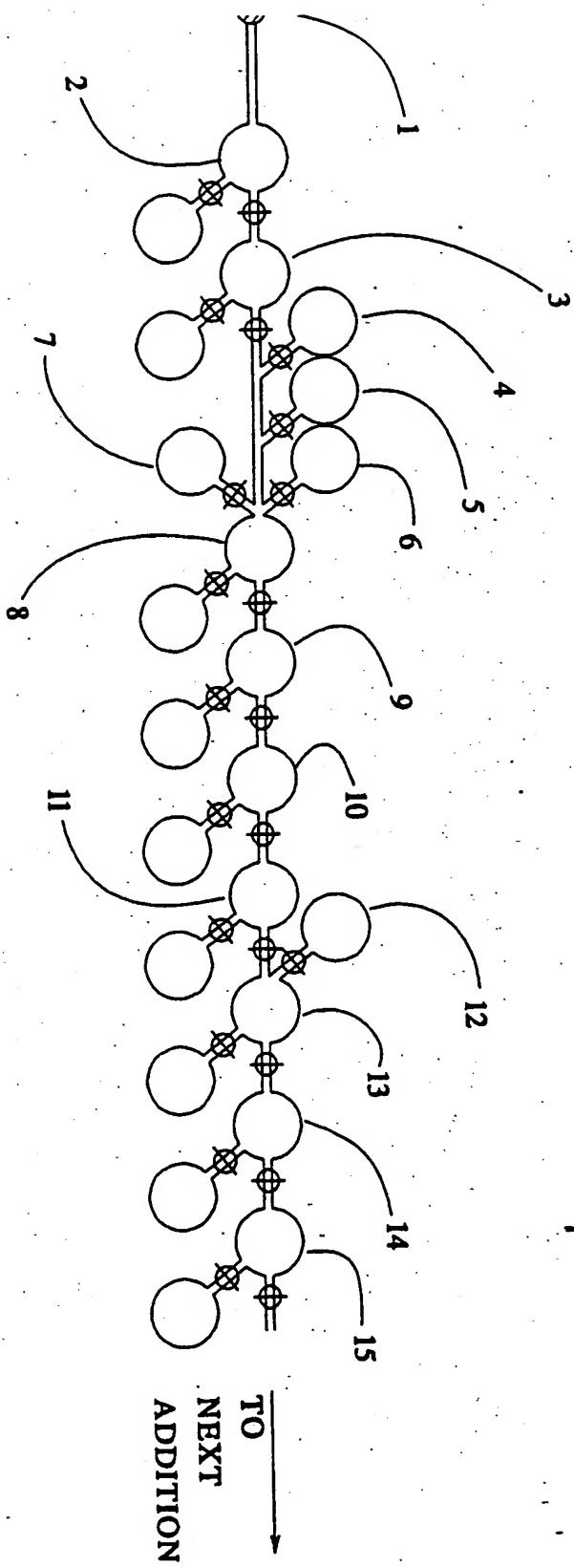


FIG. 23B

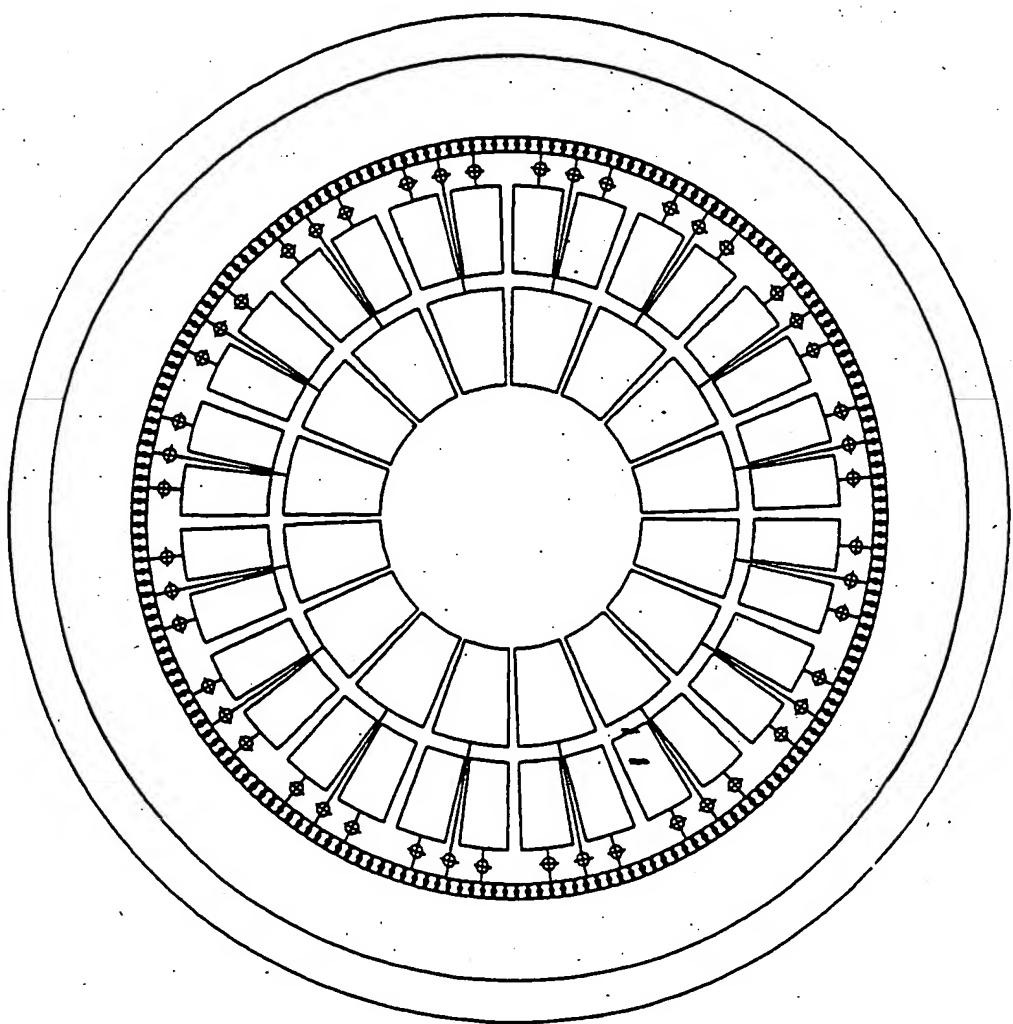


FIG. 24

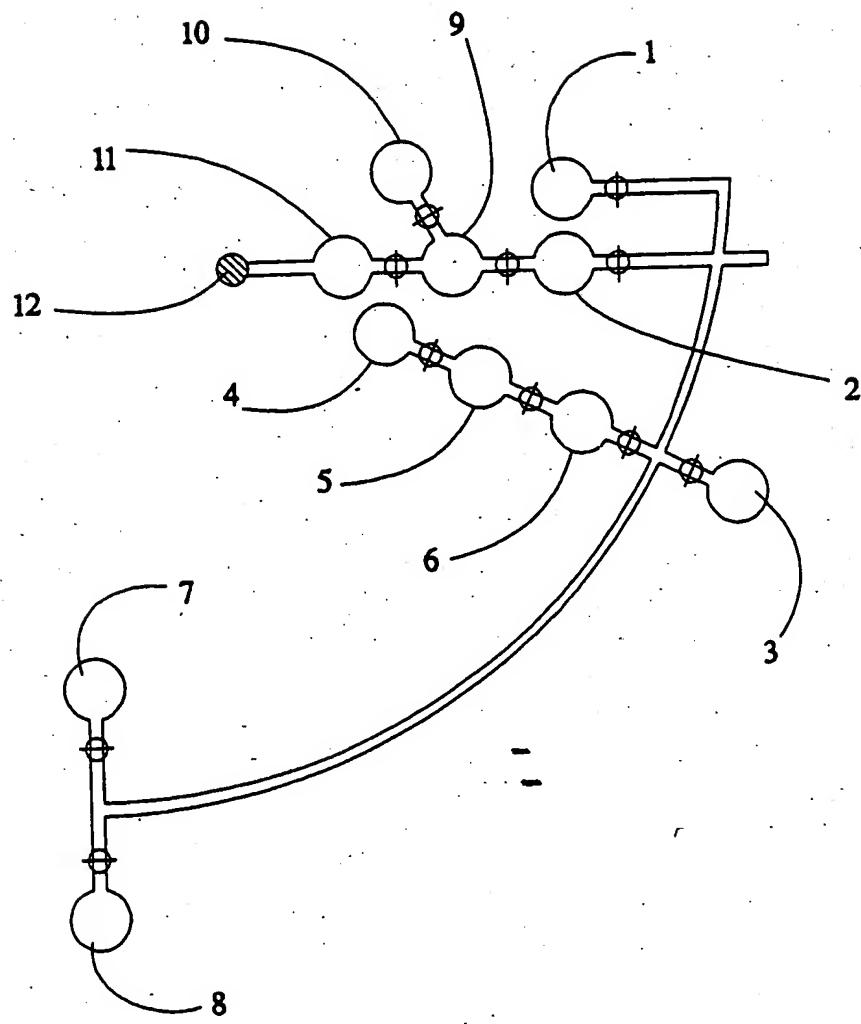


FIG. 25

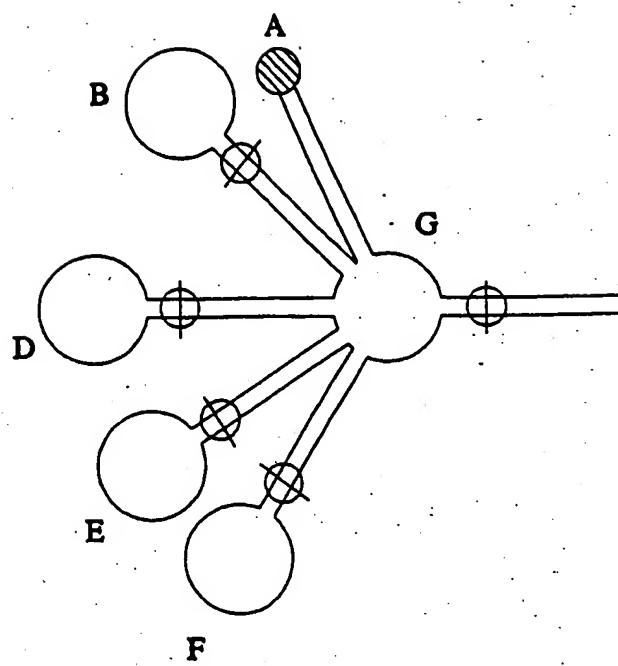
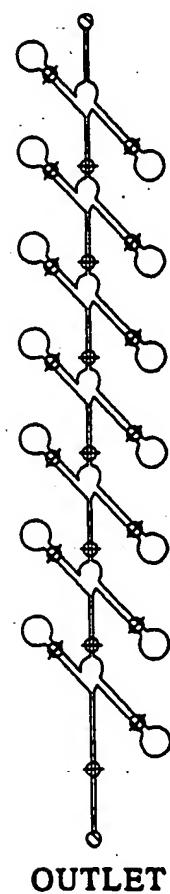


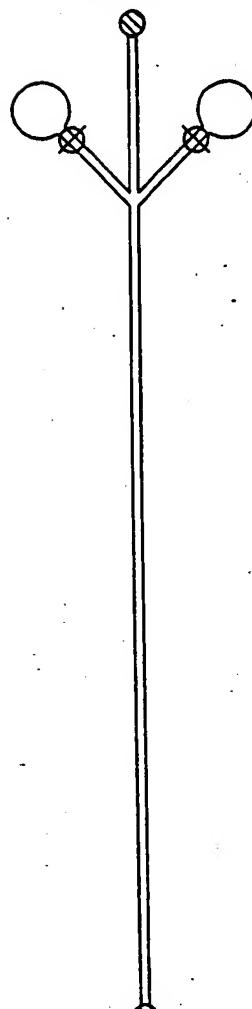
FIG. 26



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FIG. 27

INLET



OUTLET

FIG. 28

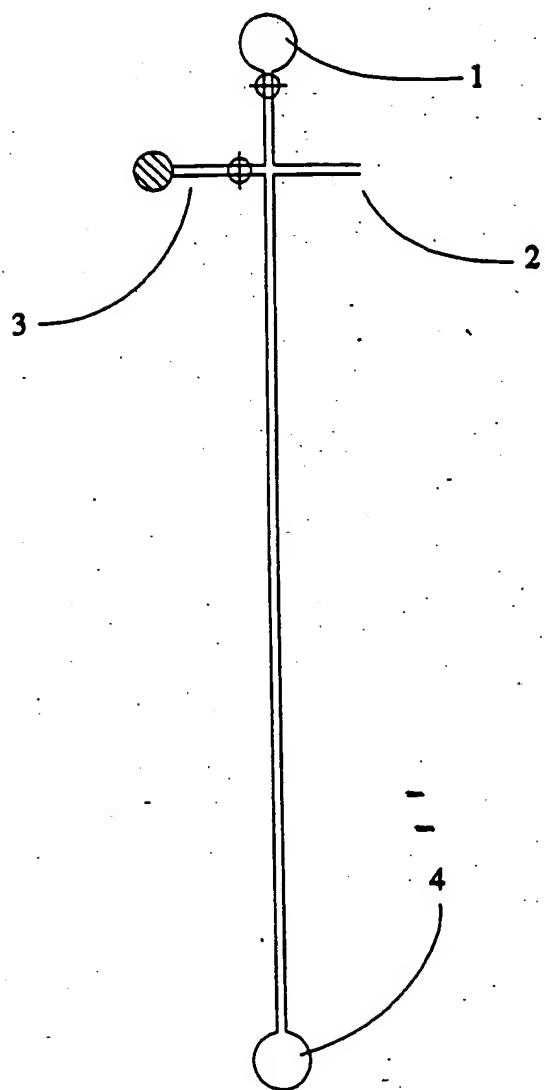


FIG. 29

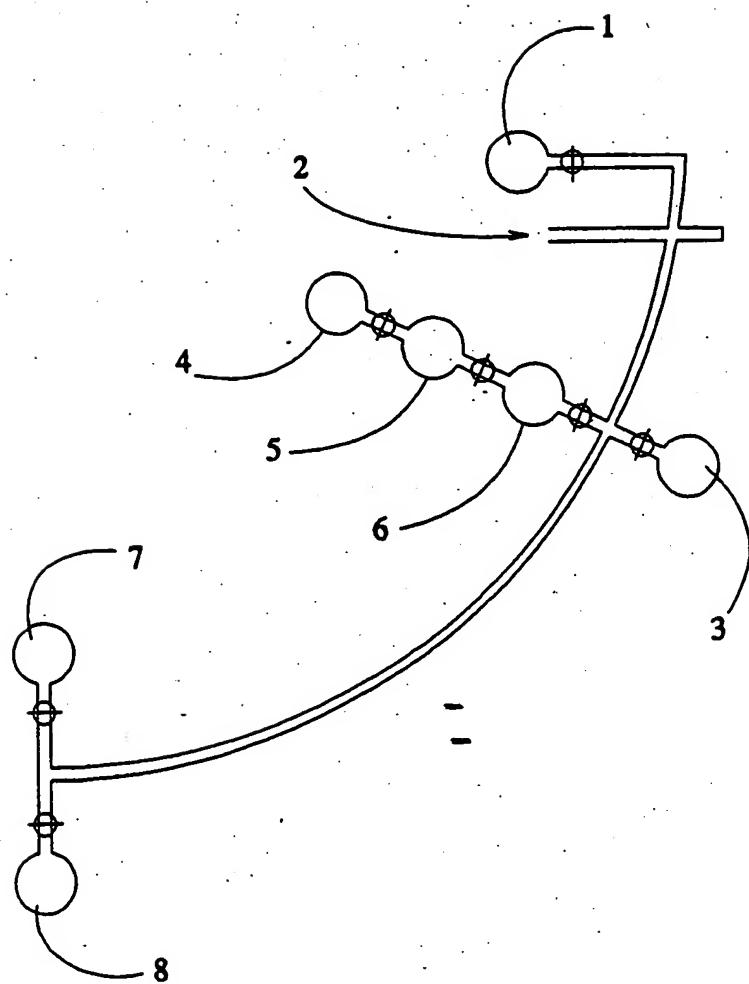


FIG. 30

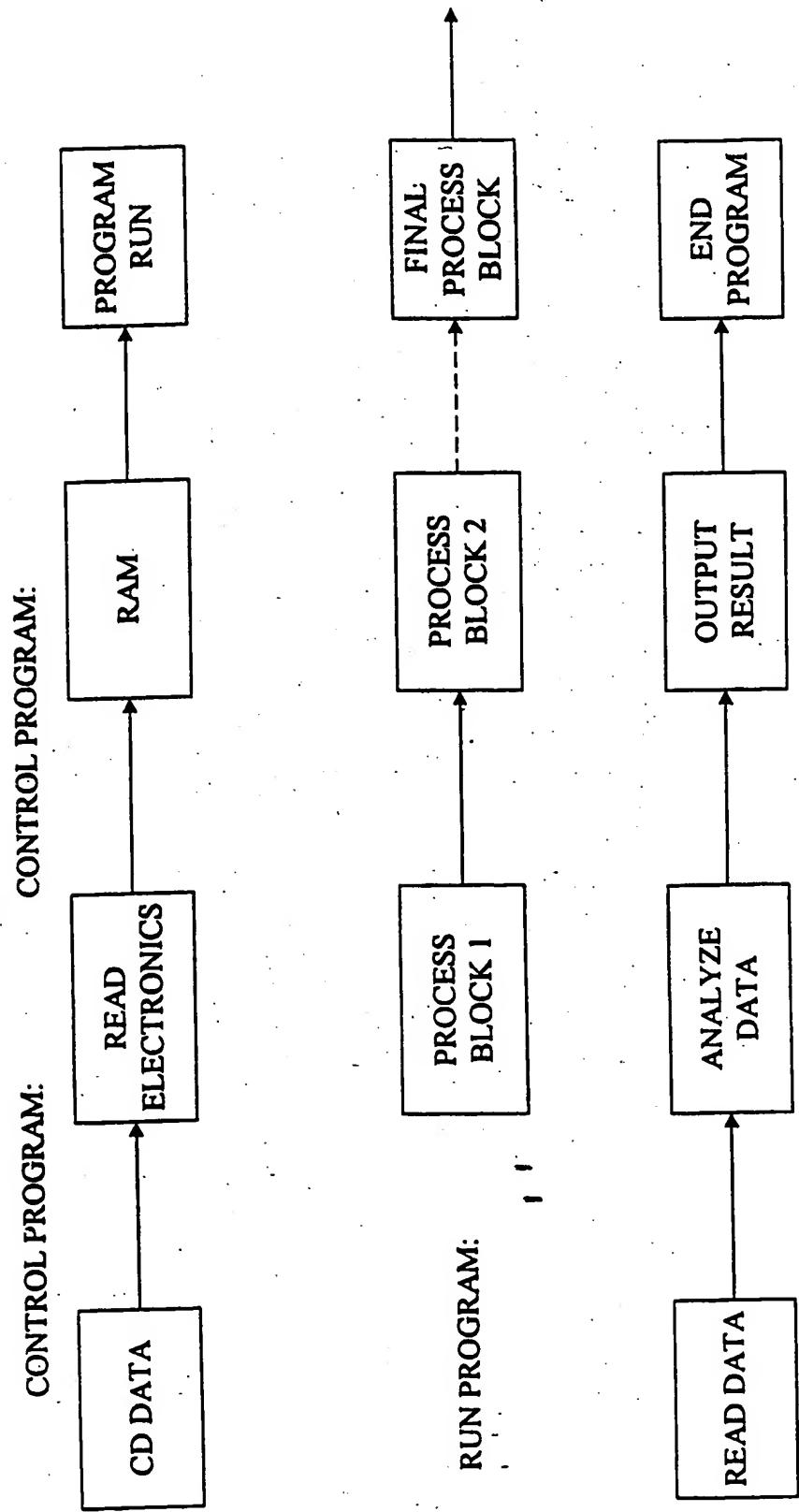


FIG. 31A

PROGRAM START

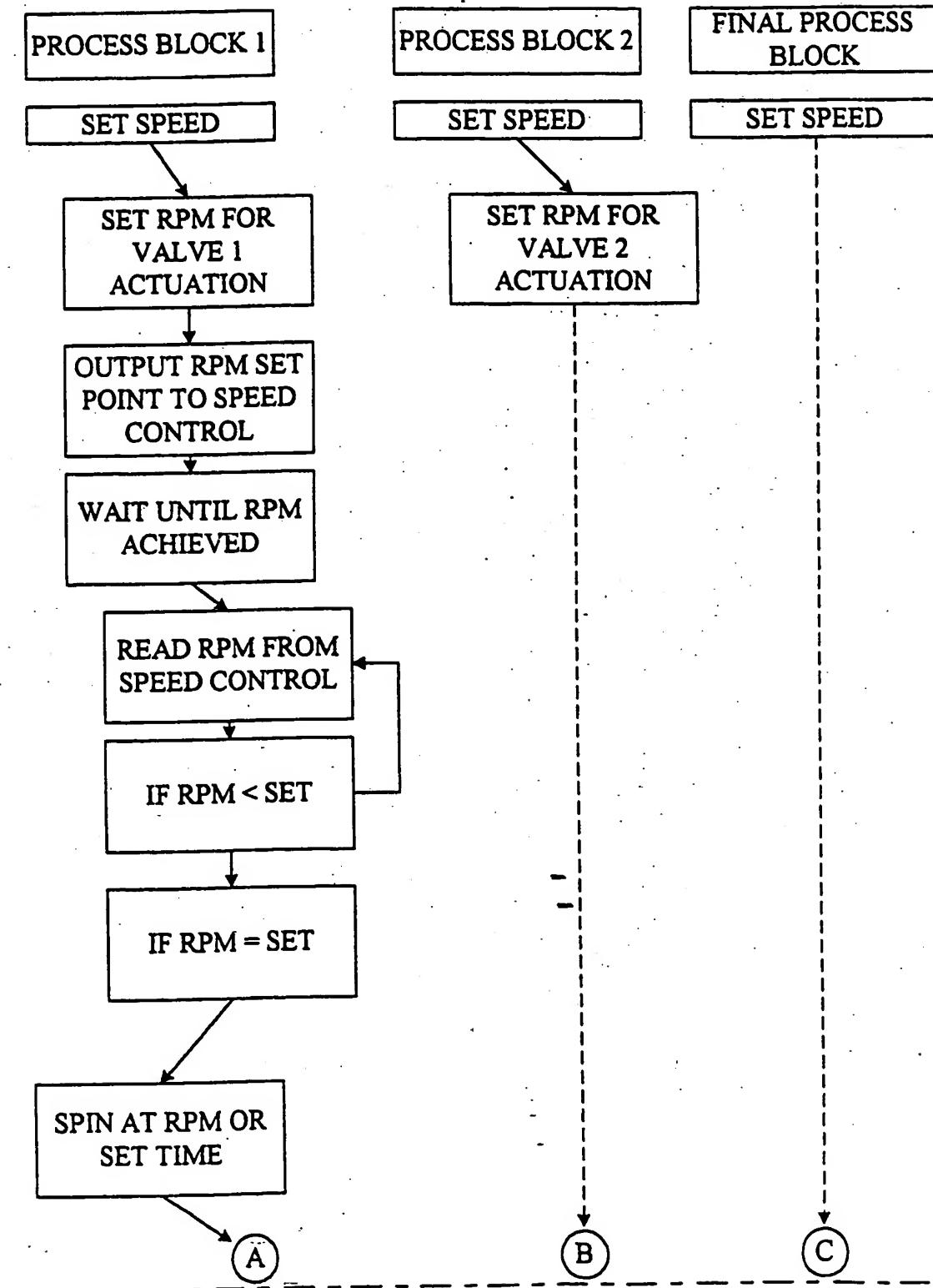


FIG. 31B

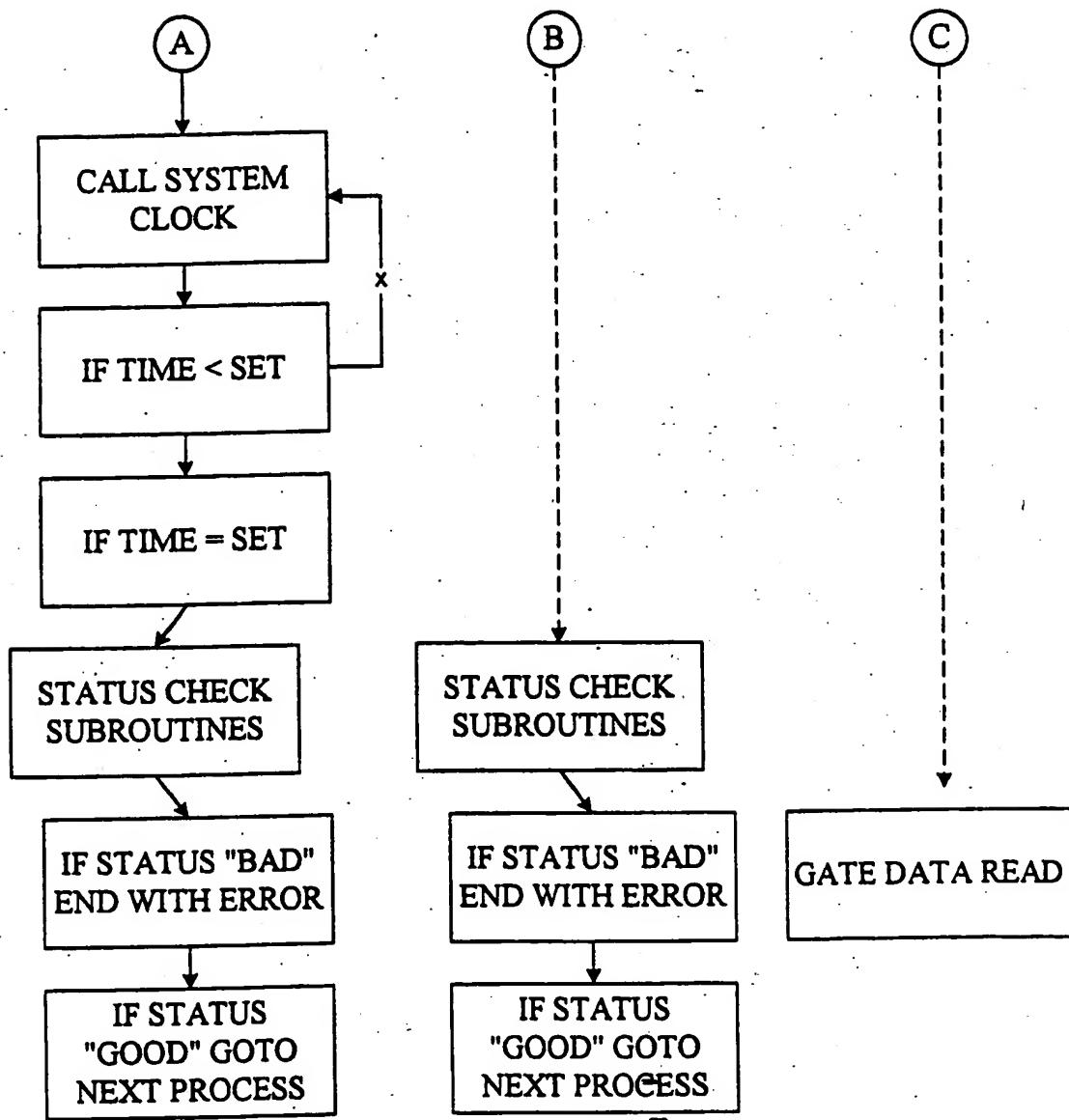


FIG. 32A

PROGRAM START

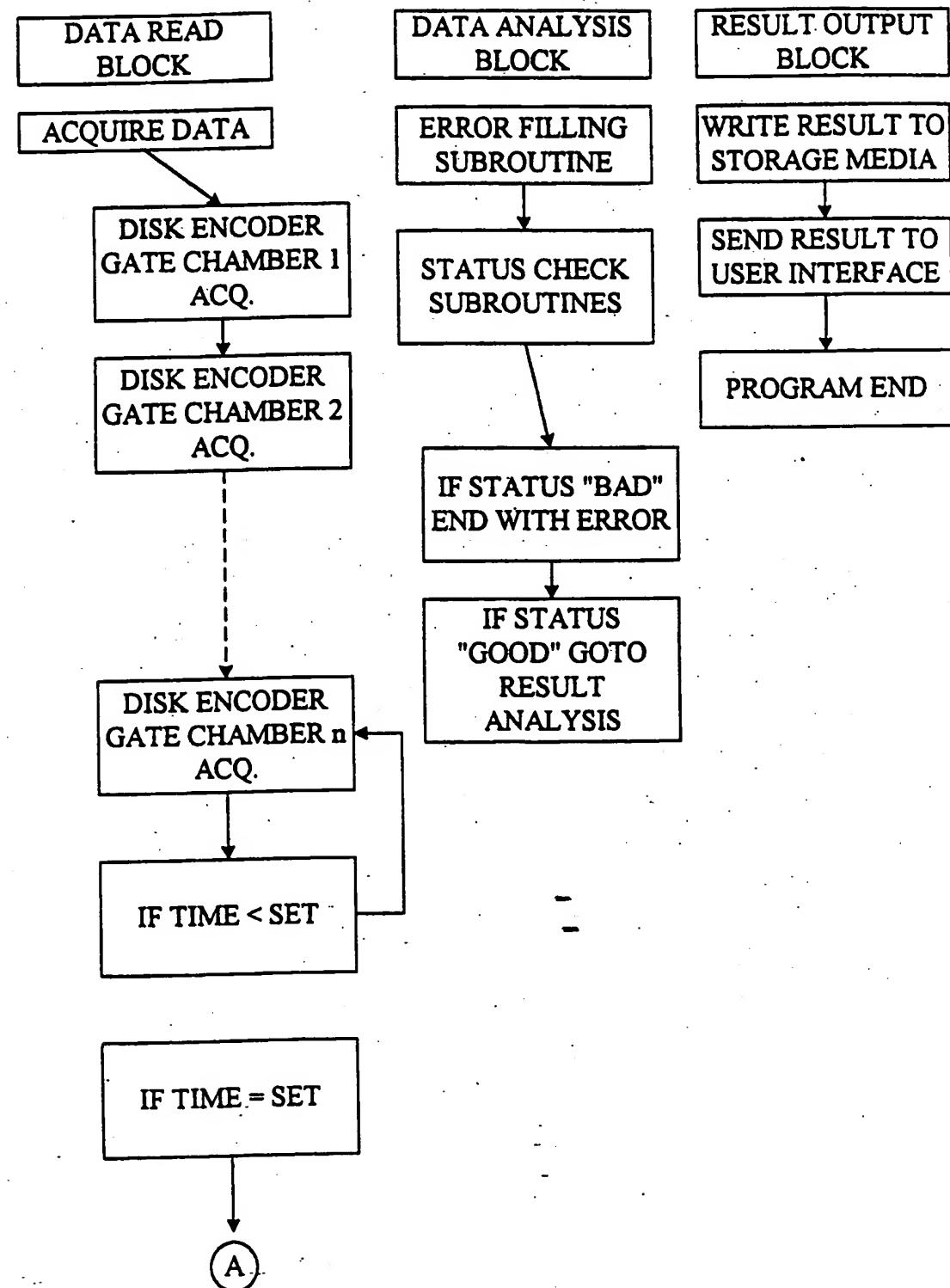


FIG. 32B

